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June 1992

Electronic Market

TRENDS

The Authoritative Source for
Economic Information and Analysis
on the U.S. Electronics Industry

Contains:
April 1992 Factory Shipment Data
March 1992 Electronics Trade Data

TRENDS

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U.S. Electronics Industry Summary

U.S. Factory Sales April 1992

(millions of dollars)

	Seasonally Adj			Not Seasonally Adj			Year-to-Date		
	Apr 92	Mar 92	% ch.	Apr 92	Apr 91	% ch.	YTD 92	YTD 91	% ch.
Factory Sales[1]	23,597	23,709	-0.5%	21,496	20,621	4.2%	88,773	84,134	5.5%

Electronics Foreign Trade Summary March 1992

(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted					
	Mar 92	Feb 92	% ch.	Mar 92	Mar 91	% ch.	YTD 92	YTD 91	% ch.
Imports[2]	7,652	6,960	9.9%	7,286	6,196	17.6%	19,584	17,455	12.2%
Exports[3]	6,310	6,440	-2.0%	6,902	6,820	1.2%	18,827	18,219	3.3%
Balance	(1,342)	(520)	158.1%	(384)	624	NA	(757)	764	NA

Bilateral Trade Summary March 1992

(not seasonally adj millions of dollars)

	IMPORTS	% of Tot	EXPORTS	% of Tot	BALANCE
Japan	6,913	35.3%	2,119	11.3%	(4,794)
Canada	1,527	7.8%	3,270	17.4%	1,743
Mexico	1,280	6.5%	1,378	7.3%	98
Singapore	1,788	9.1%	885	4.7%	(903)
Taiwan	1,751	8.9%	693	3.7%	(1,058)
U.K.	519	2.6%	1,478	7.8%	959
Germany	598	3.1%	1,333	7.1%	735
Korea	1,261	6.4%	607	3.2%	(654)
Malaysia	1,108	5.7%	493	2.6%	(615)
France	238	1.2%	732	3.9%	494
Other	2,602	13.3%	5,841	31.0%	3,239

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Electronics Employment Summary March 1992

(thousands of workers)
Hourly Wage Index 1/88=100

	Seasonally Adj			Not Seasonally Adj		
	Mar 92	Feb 92	% ch.	Mar 92	Mar 91	% ch.
PRODUCTION WORKERS	850.2	855.2	-0.6%	846.9	897.3	-5.6%
ALL EMPLOYEES	1,817.8	1,824.0	-0.3%	1,812.0	1,913.3	-5.3%
HOURLY WAGE INDEX	NA	NA		114.7	111.0	3.4%

Electronics Producer Price Index April 1992

(12/90=100)

	Not Seasonally Adj				
	Apr 92	Apr 91	% ch.	Mar 92	% ch.
COMPOSITE INDEX[4]	94.5	99.7	-5.2%	95.1	-0.6%

U.S. Electronics Economic Summary

April seasonally adjusted factory sales of electronics fell 0.5% from the previous month. The decline marked just the third decrease in the last twelve months, and was the first monthly drop since December 1991. Factory sales continue to rebound strongly relative to 1991. April factory sales unadjusted for seasonal variations increased 4.2% from April 1991, and have increased 5.5% year-to-date.

Total imports, boosted by a sharp increase in consumer electronics, rose 9% from the prior month and 17.6% from the prior year. At the same time, exports declined 2% from February while increasing a meager 1.2% over March 1991. During the first quarter of 1991, the U.S. electronics industry recorded a surplus of $764 million, resulting mainly from the slowdown in imports caused by the U.S. recession, but also by the continuing strength of exports. That situation, though, has reversed itself in the first quarter of 1992. The U.S. economy is improving, albeit slowly, prompting an increased flow of imports, while export growth has stumbled slightly as our major trading partners are seeing recessions in their own economies.

Total employment in April declined 0.6% from February 1992. The composite producer price index of the U.S. electronics industry posted a decline of 5.2% in April from the prior year.

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Electronic Components
U.S. Factory Data April 1992
(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted			Year-to-Date		
	Apr 92	Mar 92	% ch.	Apr 92	Apr 91	% ch.	YTD 92	YTD 91	% ch.
Factory Sales	4,687	4,716	-0.6%	4,683	4,620	1.4%	18,866	18,166	3.9%
New Orders	4,645	4,211	10.3%	5,004	5,519	-9.3%	19,360	19,770	-2.1%
Production	4,648	4,686	-0.8%	4,669	4,744	-1.6%	18,895	18,145	4.1%
Inventory	7,558	7,597	-0.5%	7,566	8,160	-7.3%	NA	NA	
Unfilled Orders	12,395	12,436	-0.3%	12,853	13,692	-6.1%	NA	NA	
Book/Bill Ratio	0.99	0.89	11.0%	1.07	1.19	-10.5%	NA	NA	
Inv/Sales Ratio	1.61	1.61	0.1%	1.62	1.77	-8.5%	NA	NA	
Unf/Sales Ratio	2.64	2.64	0.3%	2.74	2.96	-7.4%	NA	NA	
Prod/Sales Ratio	0.99	0.99	-0.2%	1.00	1.03	-2.9%	NA	NA	

Electronic Components Economic Summary

Seasonally adjusted factory sales of electronic components declined for the second consecutive month in April, and fell for the fourth time in five months. Sales dropped 0.6% from the previous month in April. Average monthly sales in 1992 have declined at an annualized rate of 5% compared to the fourth quarter of 1991. Inventory levels hit their lowest point since November 1987 in April and have declined at an annualized rate of 3.9% since the end of 1991.

Imports gained sharply from the prior month in March, while exports dropped. Seasonally adjusted March imports of components increased 9.8% from February, and have increased 9.2% over first quarter 1991. The gain in imports has been largely the result of increased imports of solid state products. Exports, which fell 4.1% from the previous month, increased 5.2% compared to first quarter 1991.

Total employment in the components sector declined 3.5% in March 1992, versus the same month in 1991, while the number of production workers dropped 5% from March 1991.

The electronic component producer price index declined 1% from April 1991, and fell 0.3% from the prior month.

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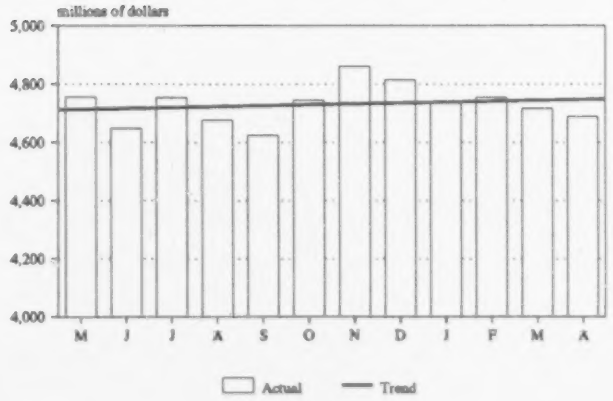
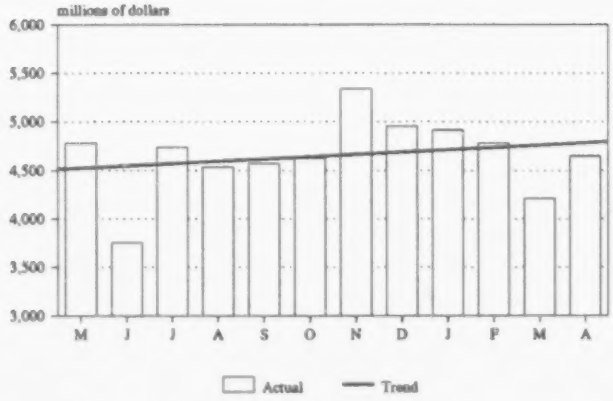
Electronic Components U.S. Factory Trends April 1992

(all data seasonally adjusted)

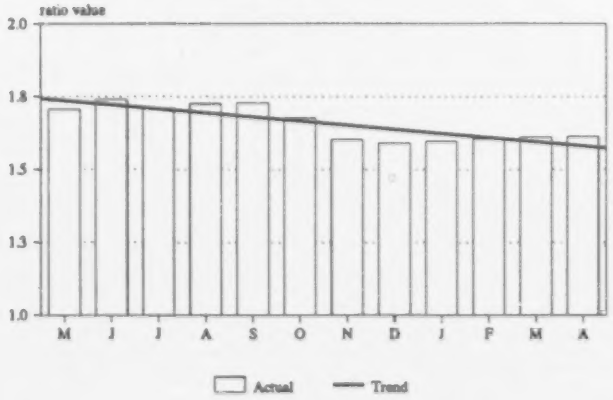
Factory Sales



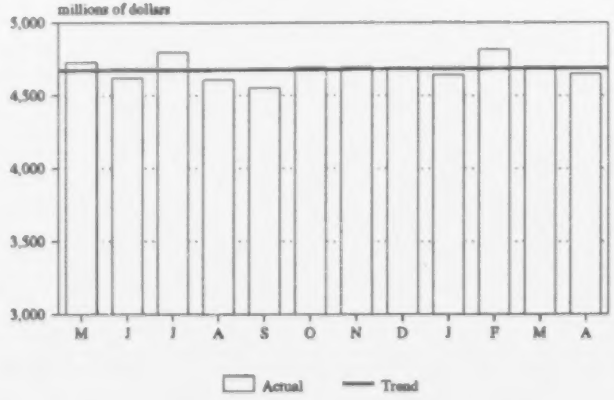
New Orders



Inventory/Sales Ratio



Production



Electronic Components Foreign Trade Summary

Import/Export Summary March 1992

(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted					
IMPORTS	Mar 92	Feb 92	% ch.	Mar 92	Mar 91	% ch.	YTD 92	YTD 91	% ch.
Electron Tubes	59	52	13.5%	55	40	37.3%	158	116	37.0%
Passive Components	752	683	10.1%	755	727	3.9%	2,122	2,209	-3.9%
Solid State Products	1,307	1,194	9.5%	1,396	1,143	22.1%	3,619	3,080	17.5%
Total Components	2,118	1,929	9.8%	2,206	1,910	15.5%	5,900	5,404	9.2%
EXPORTS									
Electron Tubes	58	48	20.8%	59	58	0.9%	155	159	-2.4%
Passive Components	467	489	-4.5%	484	510	-5.1%	1,479	1,431	3.4%
Solid State Products	1,289	1,354	-4.8%	1,364	1,300	4.9%	3,804	3,549	7.2%
Total Components	1,814	1,891	-4.1%	1,906	1,868	2.0%	5,438	5,139	5.8%
BALANCE									
Electron Tubes	(1)	(4)	-75.0%	4	18	NA	(3)	43	NA
Passive Components	(285)	(194)	46.9%	(271)	(217)	25.1%	(643)	(778)	-17.3%
Solid State Products	(18)	160	NA	(32)	157	NA	185	470	-60.7%
Total Components	(304)	(38)	NA	(300)	(42)	NA	(462)	(265)	74.1%

Import/Export Country Summary March 1992

(not seasonally adj thousands of dollars)

IMPORTS	YTD	% of Tot	EXPORTS	YTD	% of Tot
Japan	1,709,705	29.0%	Canada	1,235,428	22.7%
Canada	668,631	11.3%	Japan	456,627	8.4%
Mexico	575,092	9.7%	Singapore	439,884	8.1%
S. Korea	514,112	8.7%	Mexico	414,365	7.6%
Malaysia	473,062	8.0%	Malaysia	386,481	7.1%
Taiwan	456,441	7.7%	Taiwan	357,269	6.6%
Singapore	427,937	7.3%	U.K.	327,536	6.0%
Philippines	183,377	3.1%	Germany	323,044	5.9%
Germany	161,918	2.7%	Hong Kong	241,243	4.4%
Thailand	68,325	1.2%	S. Korea	234,423	4.3%
Other	661,254	11.2%	Other	1,022,157	18.8%

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Import/Export Product Summary March 1992

(not seasonally adj thousands of dollars)

	Month			Year-to-Date		
	Imports	Exports	Balance	Imports	Exports	Balance
Cathode Ray Tubes	41,646	40,695	(950)	120,287	102,344	(17,943)
Receiving Tubes	153	218	65	568	1,559	991
Power and Special Purpose Tubes	13,146	17,607	4,460	37,760	50,776	13,016
Capacitors	62,270	50,879	(11,391)	152,166	146,838	(5,328)
Resistors	33,523	20,345	(13,178)	88,660	51,634	(37,026)
Relays	37,769	30,814	(6,955)	103,325	79,836	(23,489)
Connectors	45,326	30,912	(14,414)	123,170	87,373	(35,797)
Electronic Wire	81,950	95,286	13,335	220,965	280,202	59,237
Transformers	12,413	3,352	(9,061)	33,968	9,999	(23,969)
Power Supplies	87,098	12,707	(74,391)	246,867	35,585	(211,282)
Printed Circuits and Boards	117,734	105,002	(12,732)	358,771	376,114	17,343
Parts of TV/Audio Apparatus	190,770	103,493	(87,277)	561,133	319,470	(241,664)
Indicator Panels	32,912	3,150	(29,763)	89,469	10,295	(79,174)
Switches	14,304	2,260	(12,044)	40,778	7,361	(33,417)
Piezoelectric Crystals	14,870	4,094	(10,776)	39,697	11,421	(28,276)
Other Parts	24,218	21,500	(2,718)	63,478	63,549	71
Integrated Circuits						
EPROMs	53,500	21,347	(32,153)	140,015	66,856	(73,159)
Microprocessors	75,465	113,612	38,146	215,238	321,971	106,733
DRAMs	373,228	140,060	(233,168)	826,197	343,803	(482,394)
SRAMs	56,928	21,315	(35,613)	160,613	66,458	(94,155)
Analog	110,125	65,470	(44,655)	308,037	175,359	(132,677)
Other	456,233	283,668	(172,564)	1,226,407	796,575	(429,832)
Diodes	32,112	15,324	(16,788)	89,268	44,811	(44,457)
Transistors	46,184	6,479	(39,705)	127,728	17,299	(110,430)
Chips, Wafers, and Parts all Types	162,955	673,553	510,598	450,566	1,912,910	1,462,344
Other Semiconductor Devices	28,020	17,797	(10,224)	71,474	45,812	(25,662)
Solar Cells	1,372	5,201	3,829	3,249	12,249	8,999
Total	2,206,225	1,906,137	(300,088)	5,899,854	5,438,457	(461,396)

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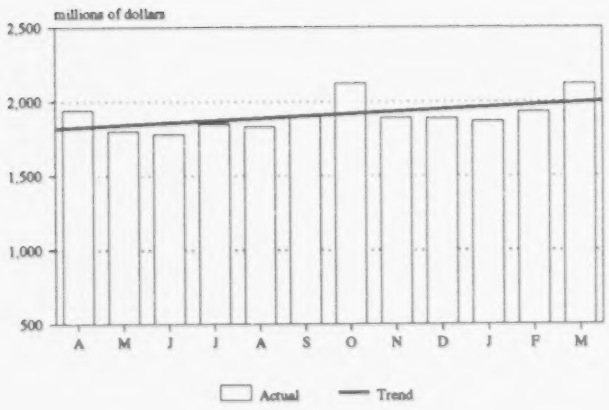
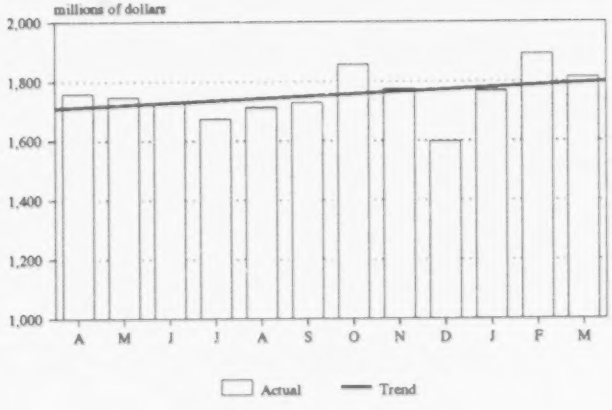
Electronic Components Trade Trends March 1992

(all data seasonally adjusted)

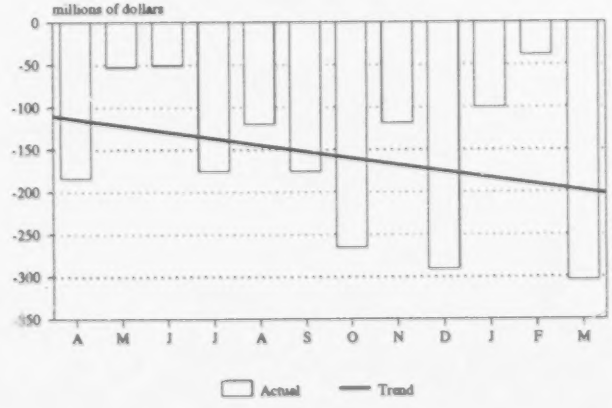
Imports



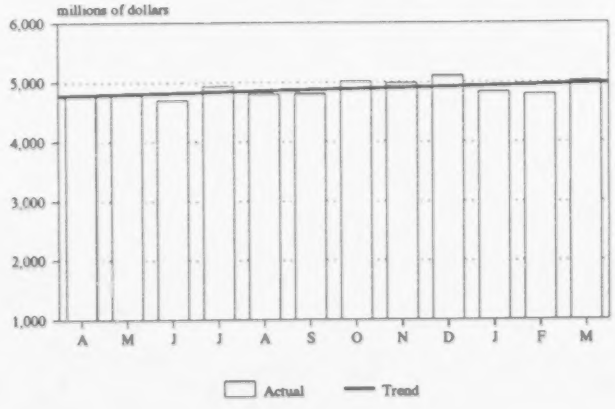
Exports



Balance of Trade



Consumption



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Electronic Component Employment March 1992

(thousands of workers)

	Not Seasonally Adj				
	Mar 92	Mar 91	% ch.	Feb 92	% ch.
PRODUCTION WORKERS	344.3	362.4	-5.0%	342.2	0.6%
Electron Tubes	18.0	19.2	-6.3%	18.1	-0.6%
Semiconductors	90.9	92.5	-1.7%	88.9	2.2%
Other	235.4	250.7	-6.1%	235.2	0.1%
ALL EMPLOYEES	596.3	617.7	-3.5%	593.8	0.4%
Electron Tubes	26.9	29.3	-8.2%	26.9	NA
Semiconductors	223.5	230.1	-2.9%	221.4	0.9%
Other	345.9	358.3	-3.5%	345.5	0.1%
HOURLY WAGE INDEX	115.9	112.7	2.8%	115.6	0.3%
SALES/EMPLOYEE[6]	$93,918	$86,577	8.5%	$93,316	0.6%

Electronic Component Producer Price Indices April 1992

(12/90=100)

	Not Seasonally Adj				
	Apr 92	Apr 91	% ch.	Mar 92	% ch.
COMPOSITE INDEX	99.7	100.8	-1.0%	100.0	-0.3%
CRTs	98.7	100.0	-1.3%	98.7	NA
Capacitors	99.6	100.4	-0.8%	99.3	0.3%
Resistors	102.2	98.8	3.5%	100.3	1.9%
Relays	104.3	100.4	3.9%	103.0	1.3%
Switches	103.5	102.5	1.0%	101.2	2.2%
Connectors	105.9	99.7	6.3%	106.2	-0.2%
Filters	105.4	103.5	1.9%	104.8	0.5%
Antennae	89.8	100.7	-10.9%	89.5	0.3%
Diodes	99.3	100.0	-0.7%	99.4	-0.1%
Transistors	98.3	98.9	-0.6%	98.5	-0.2%
Semiconductors	96.7	100.2	-3.6%	95.4	1.4%
Printed Circuits	99.0	100.3	-1.3%	99.5	-0.4%
Electronic Wire	100.4	99.9	0.5%	99.5	0.9%

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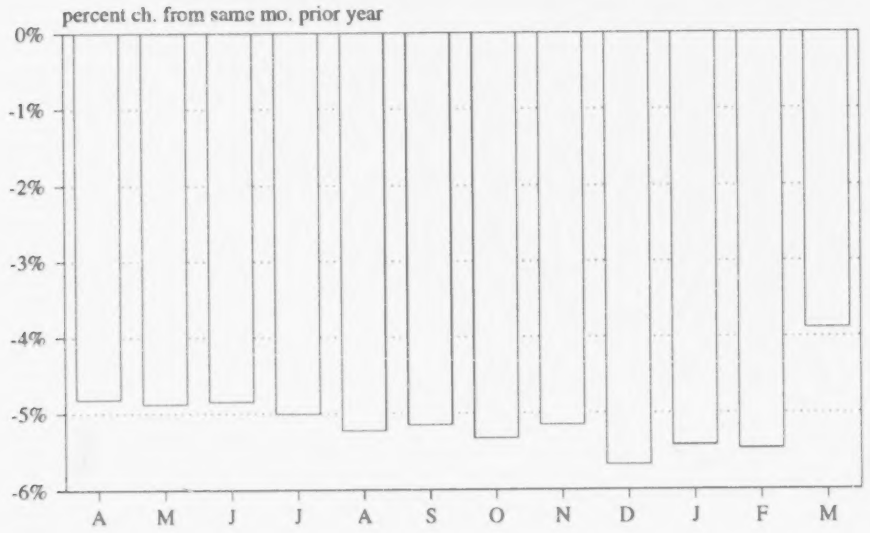
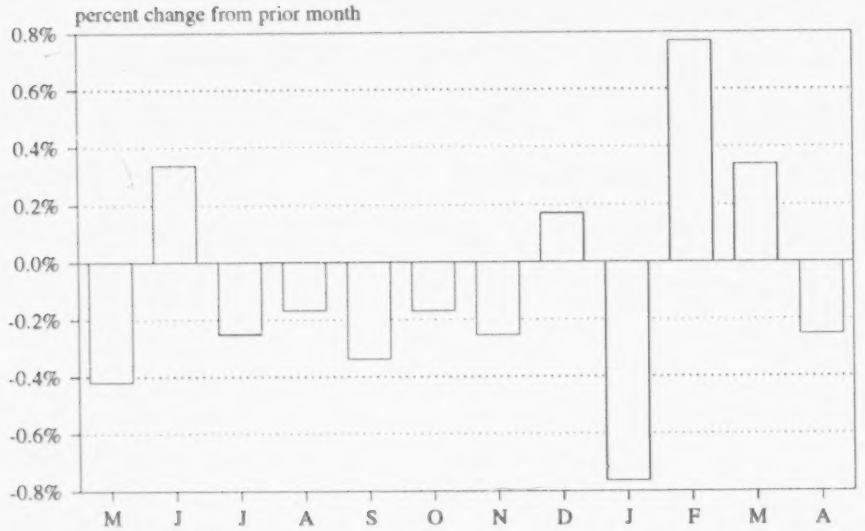
Electronic Components
All Employees March 1992



Electronic Components
Composite Price Index April 1992



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Domestically-Produced Consumer Electronics
U.S. Factory Data April 1992
(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted			Year-to-Date		
	Apr 92	Mar 92	% ch.	Apr 92	Apr 91	% ch.	YTD 92	YTD 91	% ch.
Factory Sales[5]	911	890	2.4%	742	614	20.8%	3,115	2,614	19.2%
Inventory	1,466	1,483	-1.2%	1,655	1,414	17.0%	NA	NA	
Inv/Sales Ratio	1.61	1.67	-3.5%	2.23	2.30	-3.1%	NA	NA	

Total Consumer Electronics Sales Including Imports
April 1992
(not seasonally adjusted millions of dollars)

	Apr 92	Apr 91	% ch.	YTD 92	YTD 91	% ch.
VIDEO PRODUCTS	817	696	17.4%	3,392	3,092	9.7%
Color TVs	419	368	13.9%	1,889	1,758	7.4%
VCR Decks	196	145	34.6%	802	621	29.1%
Camcorders	138	130	6.0%	416	449	-7.3%
Other	64	52	23.2%	284	263	8.0%
AUDIO PRODUCTS	710	679	4.6%	2,835	2,693	5.2%
Portable	157	131	19.7%	640	533	20.2%
Home Components	105	138	-23.9%	467	539	-13.5
Autosound	379	343	10.4%	1,375	1,288	6.8%
Audio Systems	69	66	4.0%	353	334	5.8%
HOME INFORMATION EQUIPMENT	794	796	-0.2%	3,321	3,214	3.3%
BLANK MEDIA AND ACCESSORIES	327	317	3.1%	1,306	1,267	3.0%
TOTAL[7]	2,648	2,488	6.5%	10,853	10,267	5.7%

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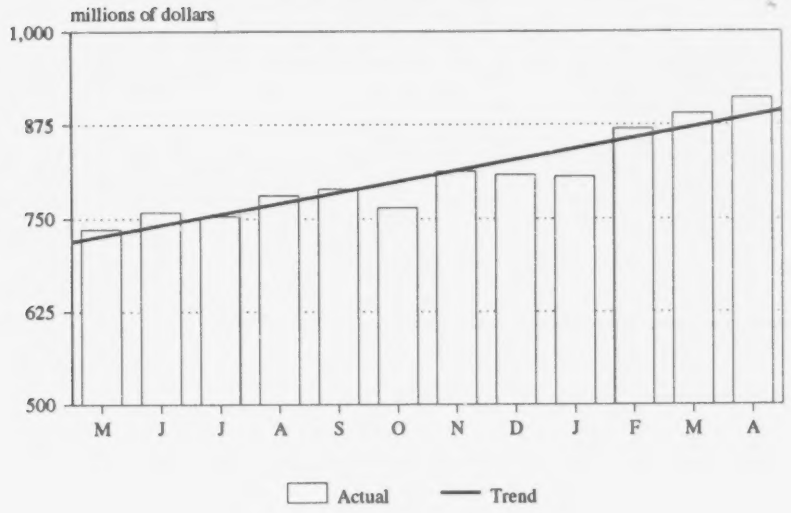
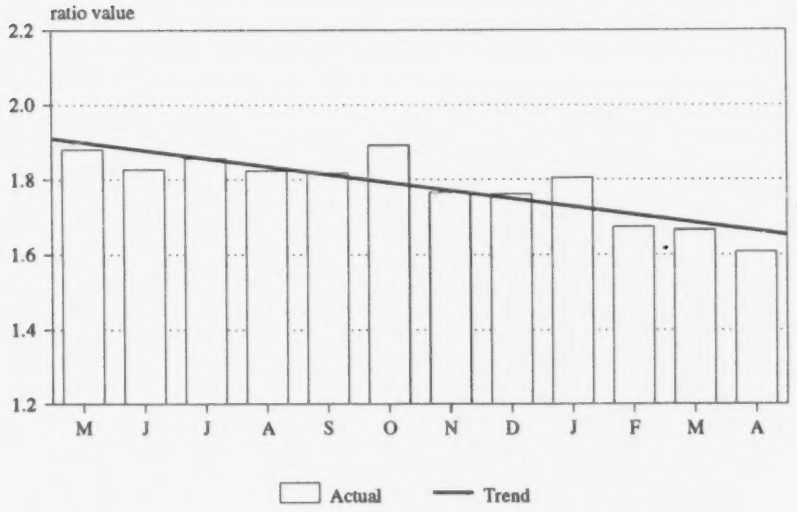
Domestically-Produced Consumer Electronics
U.S. Factory Trends April 1992

Factory Sales



Inventory/Sales Ratio



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Consumer Electronics Foreign Trade Summary

Import/Export Summary March 1992
(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted					
	Mar 92	Feb 92	% ch.	Mar 92	Mar 91	% ch.	YTD 92	YTD 91	% ch.
Imports	1,698	1,539	10.3%	1,182	902	31.0%	3,362	2,731	23.1%
Exports	272	280	-2.9%	268	216	24.2%	734	585	25.5%
Balance	(1,426)	(1,259)	13.3%	(914)	(686)	33.2%	(2,628)	(2,146)	22.4%

Import/Export Country Summary March 1992
(not seasonally adj thousands of dollars)

IMPORTS	YTD	% of Tot	EXPORTS	YTD	% of Tot
Japan	1,574,211	46.8%	Canada	187,929	25.6%
S. Korea	360,423	10.7%	Mexico	116,901	15.9%
Mexico	340,124	10.1%	Japan	77,074	10.5%
Malaysia	315,070	9.4%	Taiwan	34,484	4.7%
China	210,988	6.3%	Netherlands	31,828	4.3%
Singapore	159,430	4.7%	Germany	26,761	3.6%
Taiwan	155,593	4.6%	U.K.	25,694	3.5%
Thailand	97,470	2.9%	Hong Kong	17,632	2.4%
Hong Kong	24,897	0.7%	Venezuela	13,249	1.8%
Canada	16,523	0.5%	France	12,748	1.7%
Other	106,974	3.2%	Other	189,578	25.8%

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Import/Export Product Summary March 1992

(not seasonally adj thousands of dollars)

	Month			Year-to-Date		
	Imports	Exports	Balance	Imports	Exports	Balance
Color TV Receivers	142,877	41,826	(101,050)	392,229	118,440	(273,789)
Monochrome TV Receivers	7,790	5,803	(1,986)	20,737	14,117	(6,620)
VCR Decks	247,621	21,346	(226,275)	660,287	53,627	(606,660)
Camcorders	95,759	NA	(95,759)	292,209	NA	(292,209)
Videocassette Players	9,711	NA	(9,711)	23,110	NA	(23,110)
Laserdisc Players	11,509	4,133	(7,376)	38,450	14,215	(24,235)
Portable Audio Equipment	98,130	8,911	(89,219)	302,053	24,058	(277,995)
Separate Audio Components	193,736	87,928	(105,808)	565,138	242,841	(322,297)
Home Radios	7,126	427	(6,699)	26,981	833	(26,148)
Home Radio/Tape Combinations	70,309	4,321	(65,989)	223,537	11,354	(212,183)
Autosound Equipment	123,845	24,554	(99,291)	335,671	71,641	(264,030)
Blank Media	58,737	42,331	(16,406)	177,710	107,716	(69,994)
Video Games	114,531	26,580	(87,951)	303,591	75,038	(228,553)
Total	1,181,681	268,160	(913,521)	3,361,703	733,878	(2,627,82

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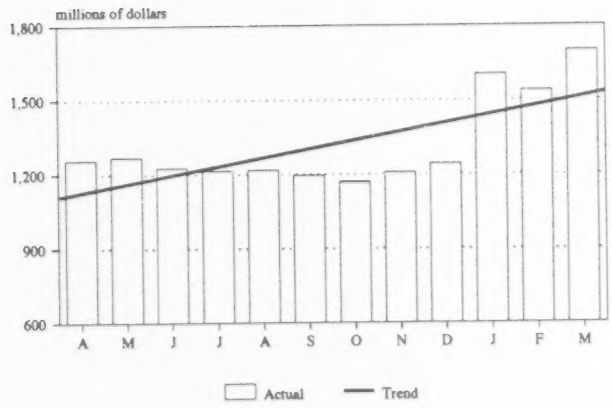
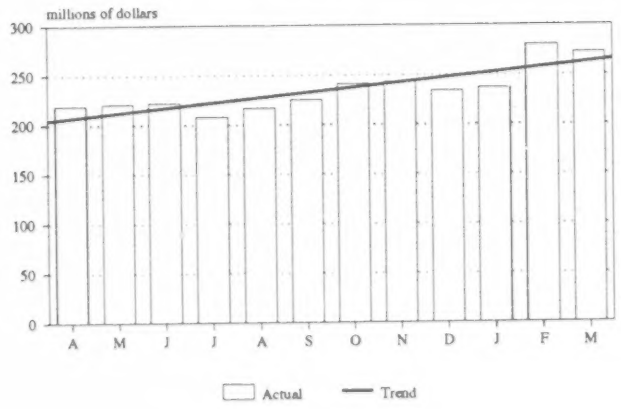
Consumer Electronics Trade Trends March 1992

(all data seasonally adjusted)

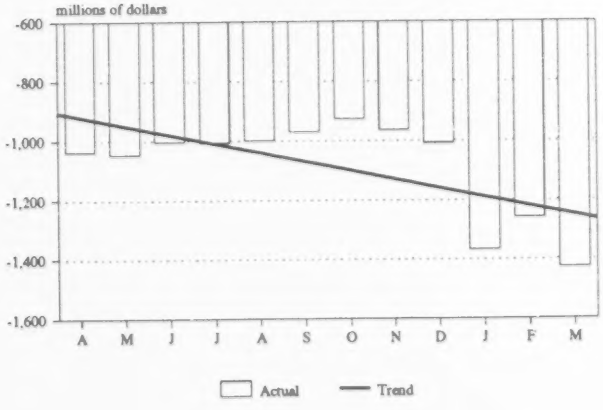
Imports



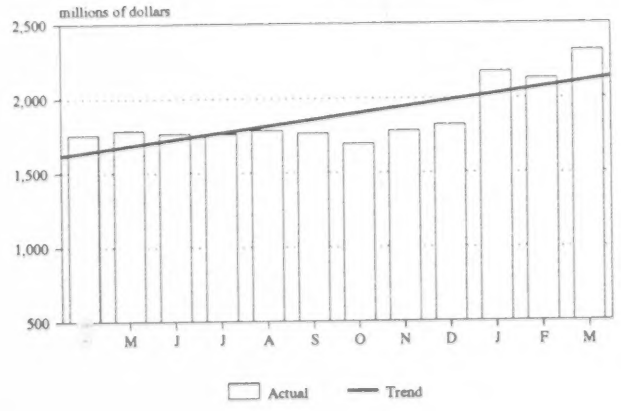
Exports



Balance of Trade



Consumption



Consumer Electronics Employment March 1992

(thousands of workers)

	Not Seasonally Adj				
	Mar 92	Mar 91	% ch.	Feb 92	% ch.
PRODUCTION WORKERS	38.9	36.8	5.7%	37.7	3.2%
ALL EMPLOYEES	60.5	57.7	4.9%	58.1	4.1%
HOURLY WAGE INDEX	117.9	107.4	9.7%	117.6	0.3%
SALES/EMPLOYEE	$160,117	$136,365	17.4%	$158,056	1.3%

Consumer Electronics Producer Price Indices April 1992

(12/90=100)

	Not Seasonally Adj				
	Apr 92	Apr 91	% ch.	Mar 92	% ch.
COMPOSITE INDEX[8]	92.7	100.7	-7.9%	93.4	-0.7%
Home Audio	86.2	100.0	-13.8%	86.9	-0.8%
Portable Audio	96.1	101.4	-5.3%	96.1	NA
Autosound	89.1	99.9	-10.8%	90.8	-1.9%
Audio Systems	93.1	107.2	-13.2%	93.0	0.1%
Color TV	96.9	98.9	-2.0%	97.5	-0.6%
Projection TV	91.1	98.7	-7.7%	91.2	-0.1%
VCR Decks	101.8	103.7	-1.8%	102.4	-0.6%
Camcorders	87.5	95.9	-8.8%	89.0	-1.7%

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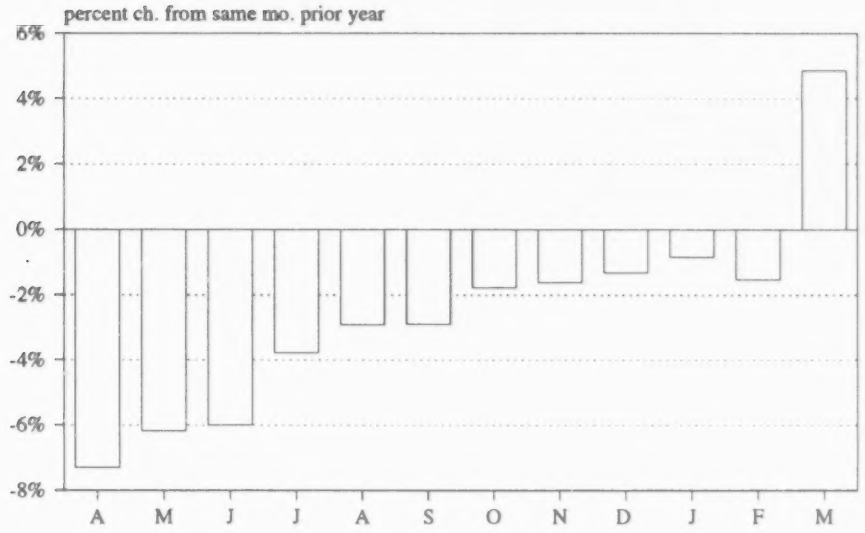
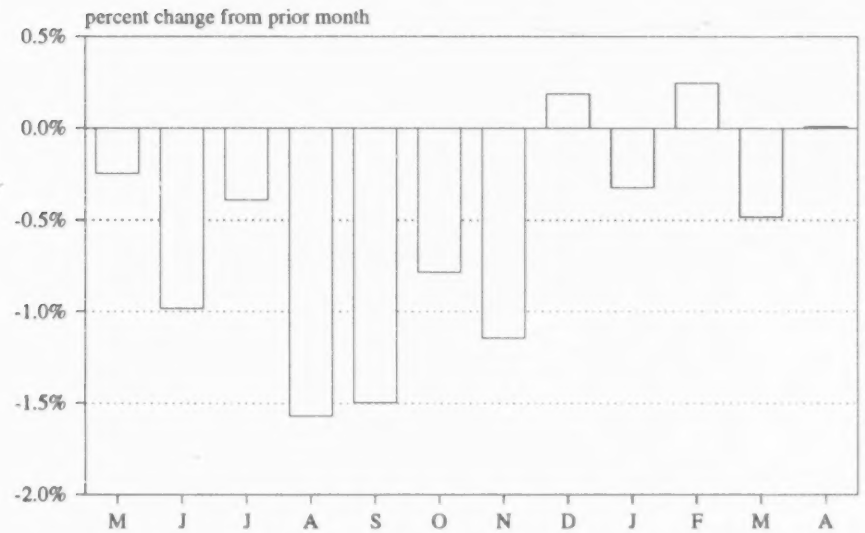
Consumer Electronics
All Employees March 1992



Consumer Electronics
Composite Price Index April 1992



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Telecommunications Equipment
U.S. Factory Data April 1992
(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted			Year-to-Date		
	Apr 92	Mar 92	% ch.	Apr 92	Apr 91	% ch.	YTD 92	YTD 91	% ch.
Factory Sales	3,022	3,134	-3.6%	2,895	2,663	8.7%	11,834	10,899	8.6%
New Orders	2,887	3,370	-14.3%	2,730	2,520	8.4%	11,756	10,289	14.3%
Production	3,052	3,114	-2.0%	2,987	2,796	6.8%	11,908	11,522	3.4%
Inventory	4,648	4,619	0.6%	4,659	4,858	-4.1%	NA	NA	
Unfilled Orders	13,826	13,961	-1.0%	13,832	15,183	-8.9%	NA	NA	
Book/Bill Ratio	0.96	1.08	-11.2%	0.94	0.95	-0.3%	NA	NA	
Inv/Sales Ratio	1.54	1.47	4.4%	1.61	1.82	-11.8%	NA	NA	
Unf/Sales Ratio	4.57	4.45	2.7%	4.78	5.70	-16.2%	NA	NA	
Prod/Sales Ratio	1.01	0.99	1.6%	1.03	1.05	-1.8%	NA	NA	

Telecommunications Equipment Economic Summary

Factory sales of telecommunications equipment in April declined 3.6% from the prior month, continuing a trend of moderate volatility. During the first four months of 1992, factory sales increased 8.6%. At the same time that factory sales have exhibited volatility, new orders have been even more volatile. After recording a 16.2% increase in the prior month, new orders for telecommunications equipment plunged in April dropping 14.3%. On average, though, during the first four months of the year, new orders have rebounded strongly, rising 14.3% over the same period in 1991.

Seasonally adjusted exports rose 11.5% from February, pushing the first quarter gain to 8.3% compared to 1991. Imports meanwhile, rose 9.1% in March and 11.9% in the first quarter.

Total employment in the telecommunications industry declined 7.3% versus March 1991. The number of production workers dropped 6% from a year ago, as the hourly wage index increased 3.7%.

The April producer price index for telecommunications equipment increased 1.5% from 1991, and posted a gain of 0.1% from the prior month.

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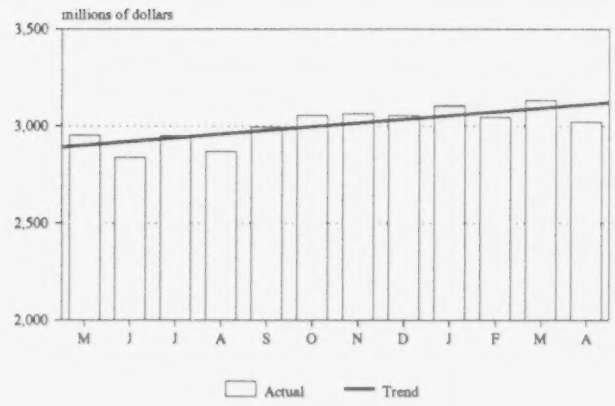
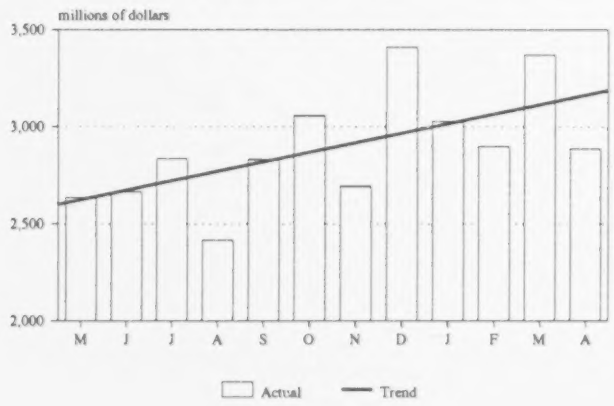
Telecommunications Equip. U.S. Factory Trends April 1992

(all data seasonally adjusted)

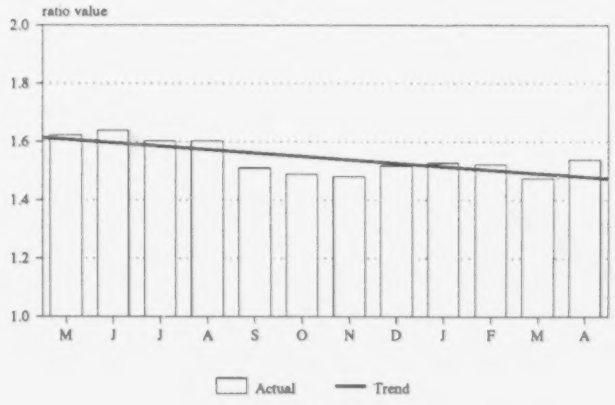
Factory Sales



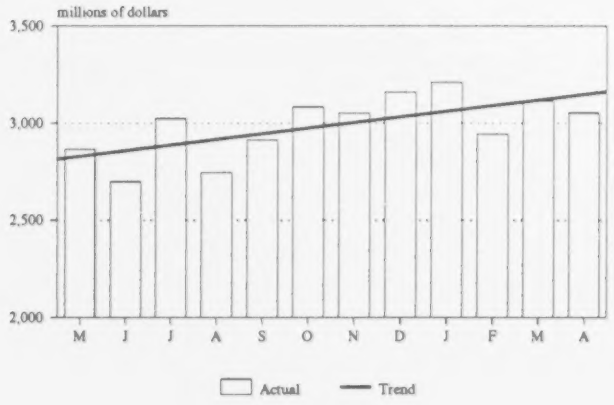
New Orders



Inventory/Sales Ratio



Production



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Telecommunications Foreign Trade Summary

Import/Export Summary March 1992
(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted					
	Mar 92	Feb 92	% ch.	Mar 92	Mar 91	% ch.	YTD 92	YTD 91	% ch.
Imports	734	673	9.1%	731	620	18.0%	1,988	1,776	11.9%
Exports	677	607	11.5%	732	702	4.3%	1,980	1,828	8.3%
Balance	(57)	(66)	-13.6%	1	82	-98.9%	(8)	52	NA

Import/Export Country Summary March 1992
(not seasonally adj thousands of dollars)

IMPORTS	YTD	% of Tot	EXPORTS	YTD	% of Tot
Japan	731,699	36.8%	Canada	300,113	15.2%
Canada	215,812	10.9%	Mexico	261,952	13.2%
Malaysia	153,660	7.7%	Japan	136,595	6.9%
Taiwan	134,285	6.8%	Australia	131,885	6.7%
China	111,308	5.6%	U.K.	122,009	6.2%
Mexico	91,302	4.6%	Germany	82,696	4.2%
S. Korea	83,556	4.2%	Taiwan	69,891	3.5%
Singapore	70,219	3.5%	Thailand	67,656	3.4%
Thailand	59,376	3.0%	S. Korea	65,347	3.3%
Sweden	42,521	2.1%	Italy	50,173	2.5%
Other	294,156	14.8%	Other	691,874	34.9%

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Import/Export Product Summary March 1992

(not seasonally adj thousands of dollars)

	Month			Year-to-Date		
	Imports	Exports	Balance	Imports	Exports	Balance
Telephone Sets and Parts	85,579	23,480	(62,099)	245,584	70,352	(175,232)
Telephonic Apparatus and Parts	106,067	164,816	58,750	284,597	418,302	133,705
Telegraphic Apparatus and Parts	47,209	70,794	23,585	119,621	186,077	66,456
Radio Transmitters	5,465	25,156	19,691	14,738	68,196	53,457
Radio Receivers	17,816	21,519	3,704	50,177	61,748	11,571
Radio Transceivers	54,124	80,881	26,758	138,631	218,886	80,255
Telephone Answering Devices	23,726	12,611	(11,114)	70,105	32,074	(38,031)
TV Transmission/Reception App	168,094	173,656	5,563	440,618	534,386	93,767
Cellular Telephones	40,686	66,240	25,554	89,750	157,257	67,507
Facsimile Machines	78,959	NA	(78,959)	220,290	NA	(220,290)
Cordless Telephones	70,493	16,801	(53,692)	225,645	35,363	(190,283)
Modems	13,995	30,793	16,798	38,790	85,069	46,279
Paging Alert Devices	324	23	(301)	1,646	139	(1,507)
Fiber Optic Cable	4,599	13,496	8,897	7,890	34,662	26,771
Other Cable and Parts	14,133	31,988	17,855	39,808	77,679	37,871
Total	731,268	732,255	987	1,987,894	1,980,191	(7,703)

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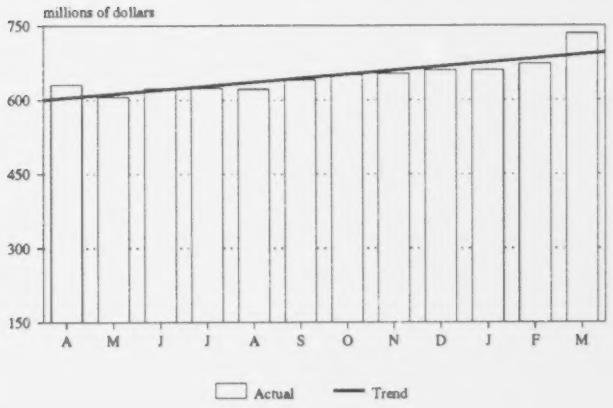
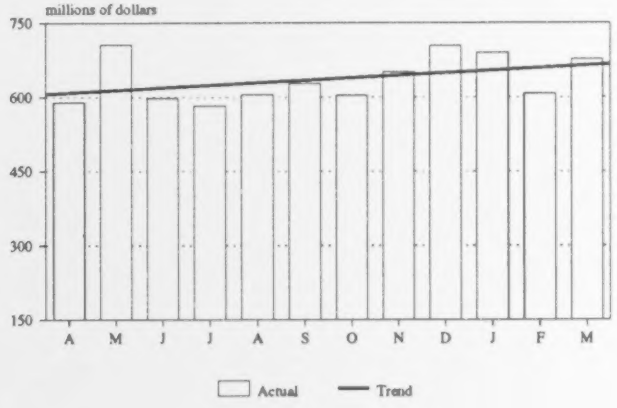
Telecommunications Equipment Trade Trends March 1992

(all data seasonally adjusted)

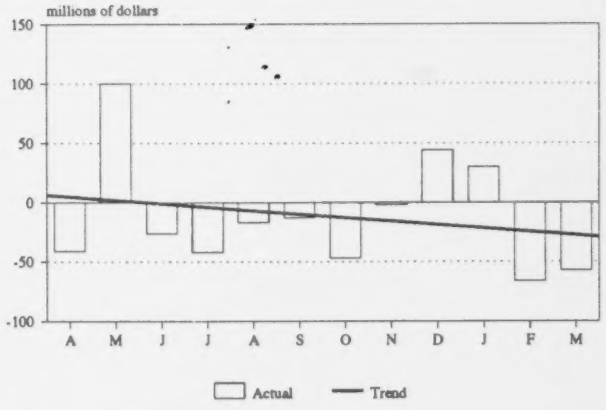
Imports



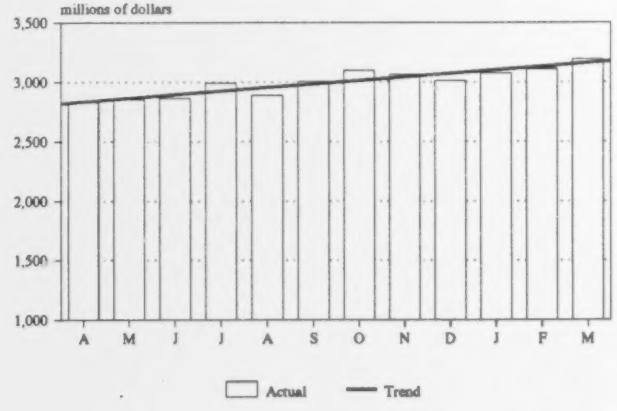
Exports



Balance of Trade



Consumption



Telecommunications Equipment Employment March 1992

(thousands of workers)

	Not Seasonally Adj				
	Mar 92	Mar 91	% ch.	Feb 92	% ch.
PRODUCTION WORKERS	118.6	126.2	-6.0%	122.5	-3.2%
Telephone Equip.	61.6	65.1	-5.4%	64.0	-3.8%
Other	57.0	61.1	-6.7%	58.5	-2.6%
ALL EMPLOYEES	233.8	252.2	-7.3%	241.3	-3.1%
Telephone Equip.	113.0	122.9	-8.1%	118.4	-4.6%
Other	120.8	129.3	-6.6%	122.9	-1.7%
HOURLY WAGE INDEX	109.7	105.8	3.7%	109.7	NA
SALES/EMPLOYEE	$110,903	$98,586	12.5%	$109,089	1.7%

Telecommunications Equipment Producer Price Indices April 1992

(12/90=100)

	Not Seasonally Adj				
	Apr 92	Apr 91	% ch.	Mar 92	% ch.
COMPOSITE INDEX	103.1	101.5	1.5%	102.9	0.1%
Line Transmission	98.3	100.3	-2.0%	98.1	0.2%
Switching Equipment	103.7	103.2	0.5%	103.7	NA
Telephone Sets	93.3	95.2	-2.0%	93.4	-0.1%
Other Telephone	102.4	101.8	0.6%	101.9	0.5%
Broadcast Equipment	102.4	100.5	1.9%	101.9	0.5%
Mobile Communications	105.1	101.0	4.1%	105.3	-0.2%
Intercom Systems	101.5	101.3	0.2%	101.7	-0.2%
Fiber Optic Cable	103.9	103.9	NA	104.0	-0.1%

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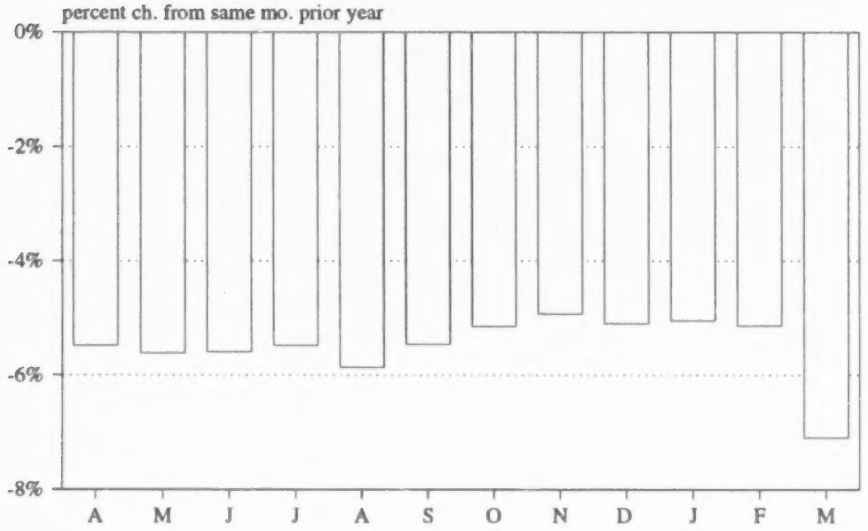
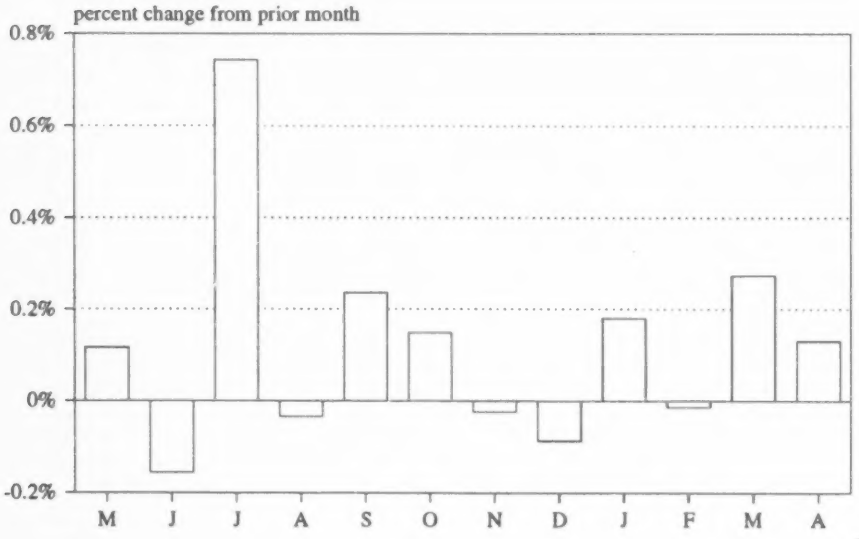
Telecommunications Equipment
All Employees March 1992



Telecommunicatons Equipment
Composite Price Index April 1992



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Other Specialized Communications
U.S. Factory Data April 1992
(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted			Year-to-Date		
	Apr 92	Mar 92	% ch.	Apr 92	Apr 91	% ch.	YTD 92	YTD 91	% ch.
Factory Sales	2,564	2,562	0.1%	2,330	2,484	-6.2%	9,559	9,978	-4.2%
New Orders	1,959	2,695	-27.3%	1,153	1,683	-31.5%	8,493	7,977	6.5%
Production	2,424	2,539	-4.5%	2,297	2,685	-14.4%	9,340	10,160	-8.1%
Inventory	7,190	7,329	-1.9%	7,266	8,307	-12.5%	NA	NA	
Unfilled Orders	36,135	36,741	-1.6%	35,784	37,686	-5.0%	NA	NA	
Book/Bill Ratio	0.76	1.05	-27.4%	0.49	0.68	-27.0%	NA	NA	
Inv/Sales Ratio	2.80	2.86	-2.0%	3.12	3.34	-6.8%	NA	NA	
Unf/Sales Ratio	14.09	14.34	-1.7%	15.36	15.17	1.2%	NA	NA	
Prod/Sales Ratio	0.95	0.99	-4.6%	0.99	1.08	-8.8%	NA	NA	

Other Specialized Communications Economic Summary

Seasonally adjusted factory sales of other specialized communications equipment increased 0.1% from March, while sales declined 4.2% during the first four months of the year. Factory production in the first four months of 1992 declined at nearly twice the rate of decline in sales, falling 8.1%. The result has been a 12.5% decline in the level of inventory.

March imports of other communications equipment declined 4.2%, while exports dropped nearly 15%. During the first quarter, imports increased 12.7%, while exports fell 4%.

Total production workers declined 7.2% in March, this decline was matched by a 7.2% fall in the number of production workers.

The April composite producer price index for this sector fell 1.3% from the prior month, and rose 1% from the prior year.

This sector includes radar equipment, electronic search/navigation equipment, electronic guidance systems, and electronic surveillance systems.

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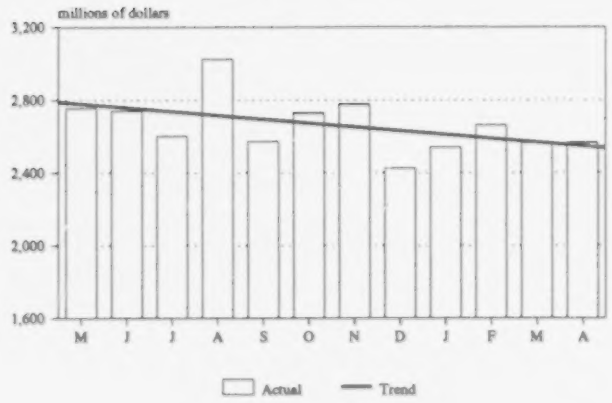
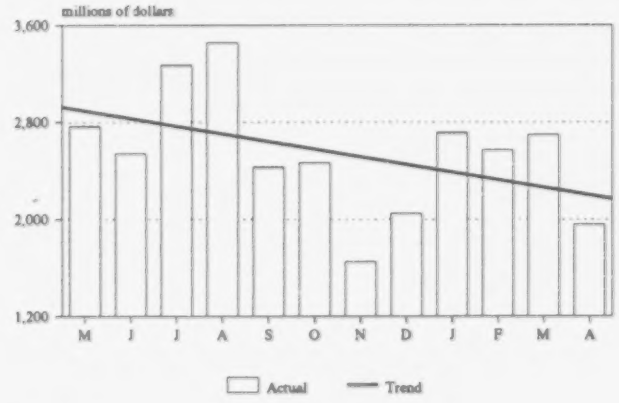
Other Communications U.S. Factory Trends April 1992

(all data seasonally adjusted)

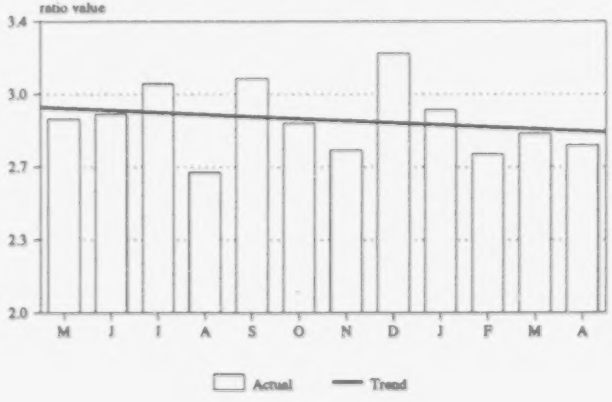
Factory Sales



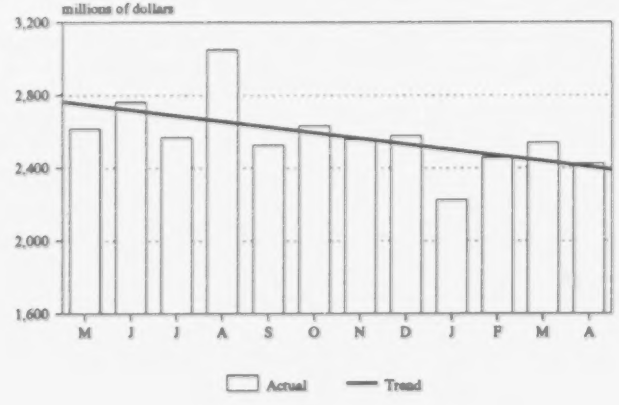
New Orders



Inventory/Sales Ratio



Production



Other Specialized Communications Foreign Trade Summary

Import/Export Summary March 1992

(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted					
	Mar 92	Feb 92	% ch.	Mar 92	Mar 91	% ch.	YTD 92	YTD 91	% ch.
Imports	91	95	-4.2%	93	84	11.1%	266	236	12.7%
Exports	203	238	-14.7%	211	230	-8.5%	616	642	-4.0%
Balance	112	143	-21.7%	117	146	-19.7%	350	406	-13.7%

Import/Export Country Summary March 1992

(not seasonally adj thousands of dollars)

IMPORTS	YTD	% of Tot	EXPORTS	YTD	% of Tot
Japan	41,856	16.0%	Canada	70,361	11.4%
Canada	40,626	15.6%	Japan	67,226	10.9%
U.K.	38,341	14.7%	France	53,776	8.7%
France	22,222	8.5%	Switzerland	51,869	8.4%
Taiwan	21,012	8.0%	U.K.	49,841	8.1%
Mexico	20,578	7.9%	Netherlands	40,012	6.5%
Germany	16,667	6.4%	S. Korea	29,083	4.7%
Korea	11,683	4.5%	Taiwan	23,353	3.8%
Israel	10,822	4.1%	Germany	18,070	2.9%
Hong Kong	5,757	2.2%	Singapore	10,013	1.6%
Other	31,623	12.1%	Other	202,445	32.9%

Import/Export Product Summary March 1992

(not seasonally adj thousands of dollars)

	Month			Year-to-Date		
	Imports	Exports	Balance	Imports	Exports	Balance
Smoke Detectors and Other Alarms	17,318	15,473	(1,845)	49,105	46,112	(2,992)
Sound/Sight Signaling Apparatus	906	8,126	7,220	2,575	16,222	13,646
Radar/Radio Navigational Equip	70,986	185,079	114,093	206,072	548,079	342,007
Meteorological/Geophysical App	1,248	1,809	561	3,434	5,636	2,201
Total	90,458	210,487	120,029	261,187	616,049	354,862

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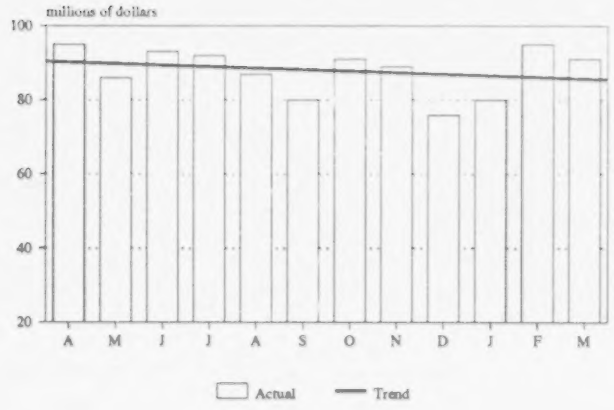
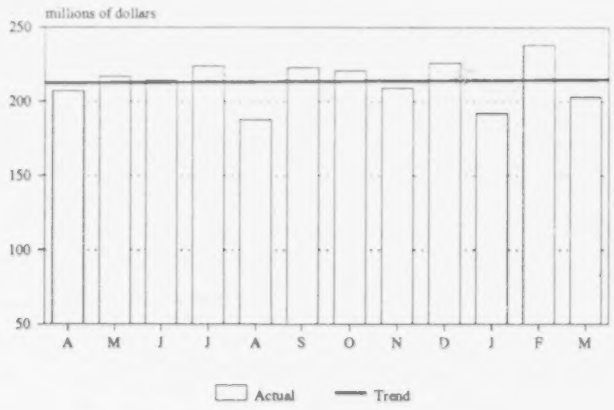
Other Specialized Communications Trade Trends March 1992

(all data seasonally adjusted)

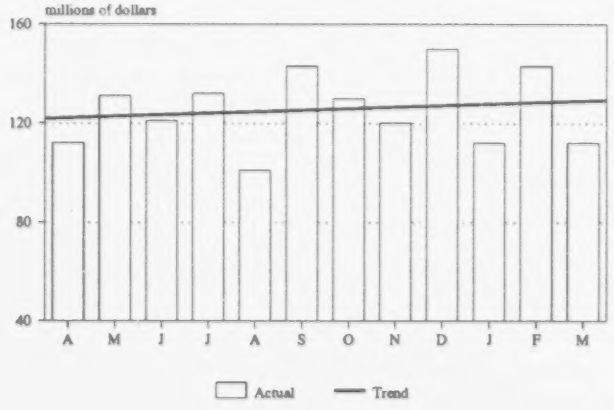
Imports



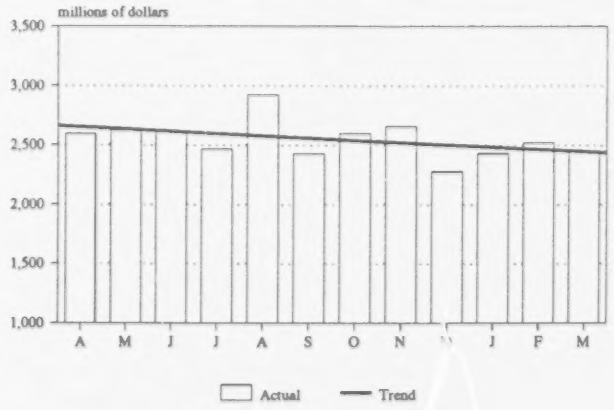
Exports



Balance of Trade



Consumption



Other Specialized Communications Employment March 1992

(thousands of workers)

	Not Seasonally Adj				
	Mar 92	Mar 91	% ch.	Feb 92	% ch.
PRODUCTION WORKERS	78.1	84.2	-7.2%	77.2	1.2%
ALL EMPLOYEES	247.6	266.9	-7.2%	246.5	0.4%
HOURLY WAGE INDEX	118.1	115.6	2.2%	117.6	0.4%
SALES/EMPLOYEE	$125,414	$120,273	4.3%	$125,077	0.3%

Other Specialized Communications Producer Price Indices April 1992

(12/90=100)

	Not Seasonally Adj				
	Apr 92	Apr 91	% ch.	Mar 92	% ch.
COMPOSITE INDEX	99.0	100.1	-1.0%	100.3	-1.3%
Navigation Systems	101.2	100.1	1.1%	102.5	-1.3%
Radar Equipment	100.9	100.4	0.4%	100.4	0.5%
Defense Electronics	96.4	99.7	-3.3%	99.5	-3.1%

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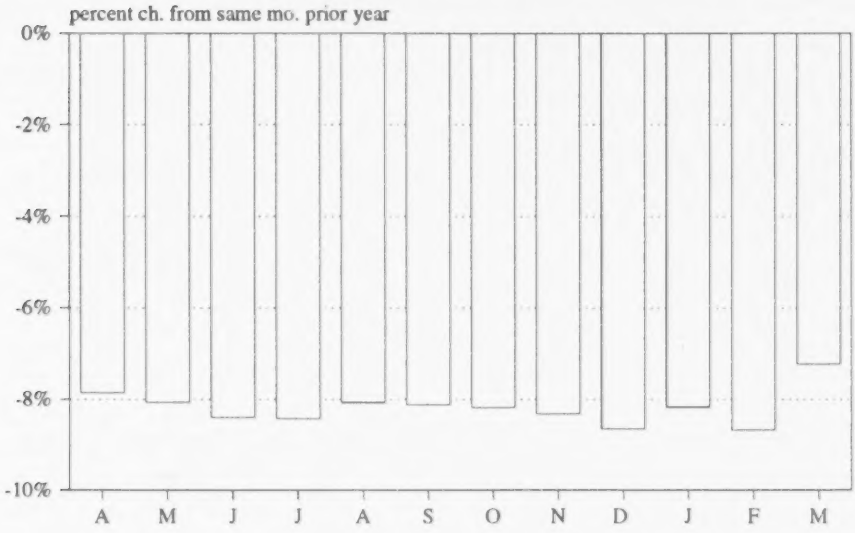
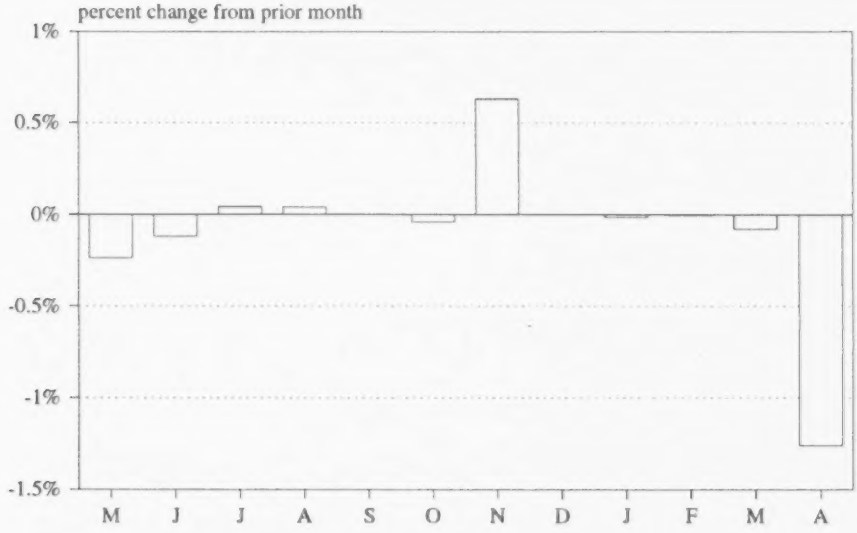
Other Specialized Communications
All Employees March 1992



Other Specialized Communications
Composite Price Index April 1992



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Computers & Peripherals
U.S. Factory Data April 1992

(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted			Year-to-Date		
	Apr 92	Mar 92	% ch.	Apr 92	Apr 91	% ch.	YTD 92	YTD 91	% ch.
Factory Sales	4,875	4,800	1.6%	3,929	3,506	12.1%	17,305	15,646	10.6%
New Orders	4,599	4,669	-1.5%	3,778	3,428	10.2%	16,702	15,830	5.5%
Production	4,824	4,800	0.5%	4,075	3,661	11.3%	17,410	15,732	10.7%
Inventory	7,287	7,338	-0.7%	7,287	8,030	-9.3%	NA	NA	
Unfilled Orders	7,083	7,359	-3.8%	7,047	8,880	-20.6%	NA	NA	
Book/Bill Ratio	0.94	0.97	-3.0%	0.96	0.98	-1.6%	NA	NA	
Inv/Sales Ratio	1.49	1.53	-2.2%	1.85	2.29	-19.0%	NA	NA	
Unf/Sales Ratio	1.45	1.53	-5.2%	1.79	2.53	-29.2%	NA	NA	
Prod/Sales Ratio	0.99	1.00	-1.0%	1.04	1.04	-0.7%	NA	NA	

Computer & Peripheral Economic Summary

The computer & peripheral market continued to be the strongest performing sector in the U.S. electronics industry in April. Factory sales in April increased 1.6% from March, and have 10.6% through the first four months of the year. So far in 1992, new order growth has not been as robust as factory sales, but nonetheless orders have still grown 5.5% over the first four months of the year. The level of inventory in this sector continues to reach new lows, dropping to the lowest level in more than five years.

In the first quarter of 1992, imports of computer & peripheral equipment increased 13.2% from first quarter 1991, while exports rose just 0.4%, punctuated by a 1% year-over-year decline in March.

Total employment in this sector fell 6.8% from March 1991, while employment of production workers dropped only 5.6%.

The composite producer price index for computers & peripherals fell 21% from April 1991, and was down 2.2% from the prior month.

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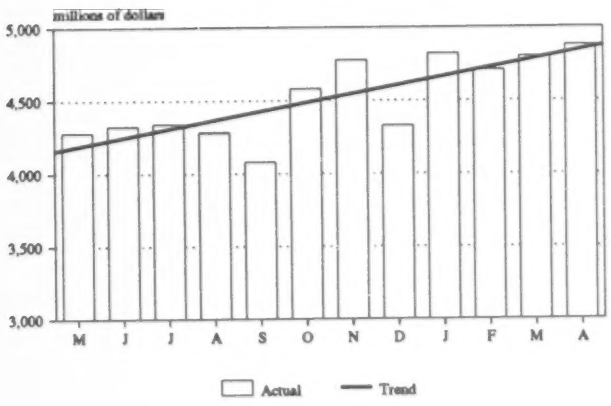
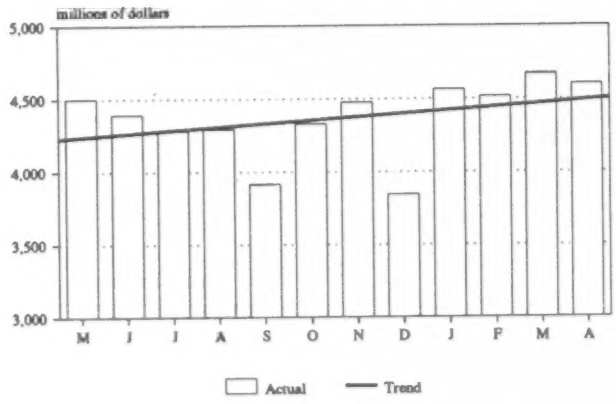
Computers & Peripherals U.S. Factory Trends April 1992

(all data seasonally adjusted)

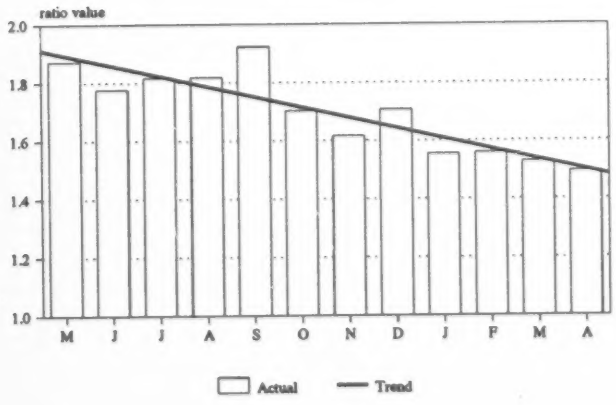
Factory Sales



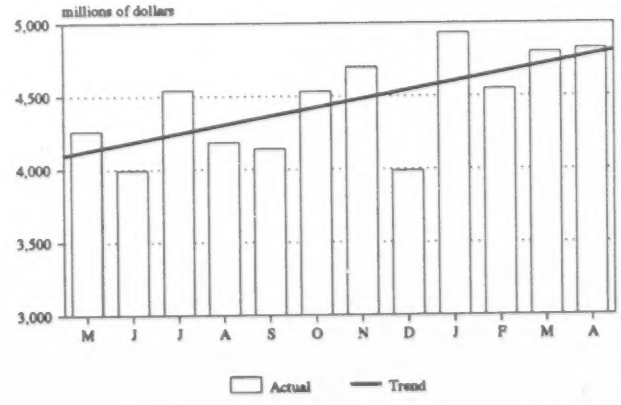
New Orders



Inventory/Sales Ratio



Production



Computer & Peripheral Foreign Trade Summary

Import/Export Summary March 1992

(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted					
	Mar 92	Feb 92	% ch.	Mar 92	Mar 91	% ch.	YTD 92	YTD 91	% ch.
Imports	2,551	2,334	9.3%	2,601	2,231	16.6%	6,870	6,070	13.2%
Exports	2,437	2,538	-4.0%	2,836	2,863	-0.9%	7,414	7,387	0.4%
Balance	(114)	204	NA	236	632	-62.7%	544	1,317	-58.7%

Import/Export Country Summary March 1992

(not seasonally adj thousands of dollars)

IMPORTS	YTD	% of Tot	EXPORTS	YTD	% of Tot
Japan	2,493,022	36.3%	Canada	1,145,175	15.4%
Singapore	1,117,176	16.3%	Japan	975,830	13.2%
Taiwan	965,080	14.0%	U.K.	777,586	10.5%
Canada	484,364	7.1%	Germany	738,753	10.0%
S. Korea	282,778	4.1%	Netherlands	485,316	6.5%
U.K.	229,005	3.3%	France	373,645	5.0%
Mexico	183,680	2.7%	Singapore	330,294	4.5%
Thailand	153,052	2.2%	Mexico	277,037	3.7%
Hong Kong	145,960	2.1%	Australia	241,478	3.3%
Germany	124,972	1.8%	Ireland	166,092	2.2%
Other	691,267	10.1%	Other	1,903,459	25.7%

Import/Export Product Summary March 1992

(not seasonally adj thousands of dollars)

	Month			Year-to-Date		
	Imports	Exports	Balance	Imports	Exports	Balance
Computers	359,296	845,772	486,476	921,578	2,076,947	1,155,369
Monitors	308,322	65,259	(243,063)	818,717	188,039	(630,678)
Disk Drives & Computer Media	772,625	570,055	(202,570)	1,954,130	1,443,788	(510,341)
Printers	246,016	113,601	(132,415)	706,358	317,869	(388,490)
Other Computer Peripherals	68,523	105,397	36,874	182,519	289,756	107,238
Other Business Machines and Parts	845,836	1,136,051	290,215	2,287,054	3,098,267	811,213
Total	2,600,617	2,836,135	235,518	6,870,356	7,414,665	544,310

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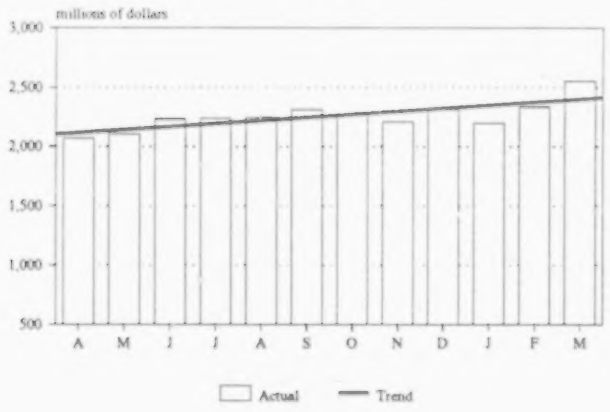
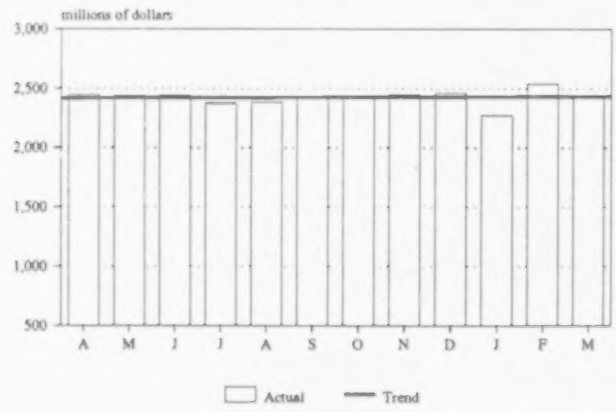
Computers & Peripherals Trade Trends March 1992

(all data seasonally adjusted)

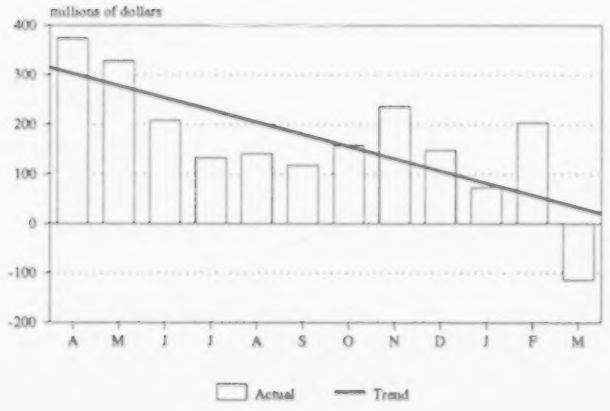
Imports



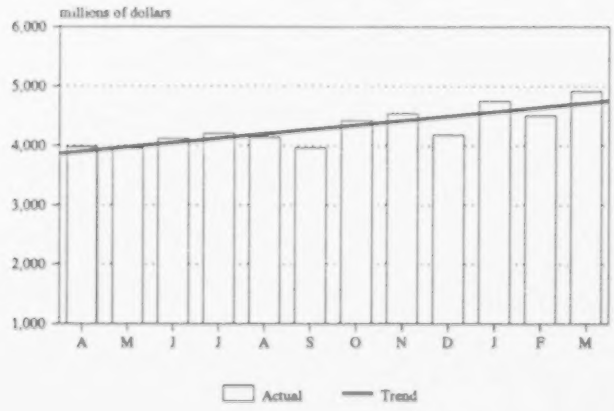
Exports



Balance of Trade



Consumption



Computer & Peripheral Employment March 1992

(thousands of workers)

	Not Seasonally Adj				
	Mar 92	Mar 91	% ch.	Feb 92	% ch.
PRODUCTION WORKERS	129.2	136.8	-5.6%	130.2	-0.8%
Computers	62.8	70.2	-10.5%	63.6	-1.3%
Other	66.4	66.6	-0.3%	66.6	-0.3%
ALL EMPLOYEES	397.8	427.0	-6.8%	405.1	-1.8%
Computers	246.0	269.7	-8.8%	253.0	-2.8%
Other	151.8	157.3	-3.5%	152.1	-0.2%
HOURLY WAGE INDEX	114.3	115.5	-1.0%	114.2	0.1%
SALES/EMPLOYEE	$109,040	$102,522	6.4%	$107,448	1.5%

Computer & Peripheral Producer Price Indices April 1992

(12/90=100)

	Not Seasonally Adj				
	Apr 92	Apr 91	% ch.	Mar 92	% ch.
COMPOSITE INDEX	76.1	96.2	-21.0%	77.8	-2.2%
16-bit Computers	74.1	96.8	-23.5%	75.1	-1.3%
32-bit Computers	70.3	94.3	-25.5%	73.2	-4.0%
Hard Disks	100.3	100.0	0.3%	100.7	-0.4%
Floppy Diskettes	95.5	100.0	-4.5%	95.8	-0.3%

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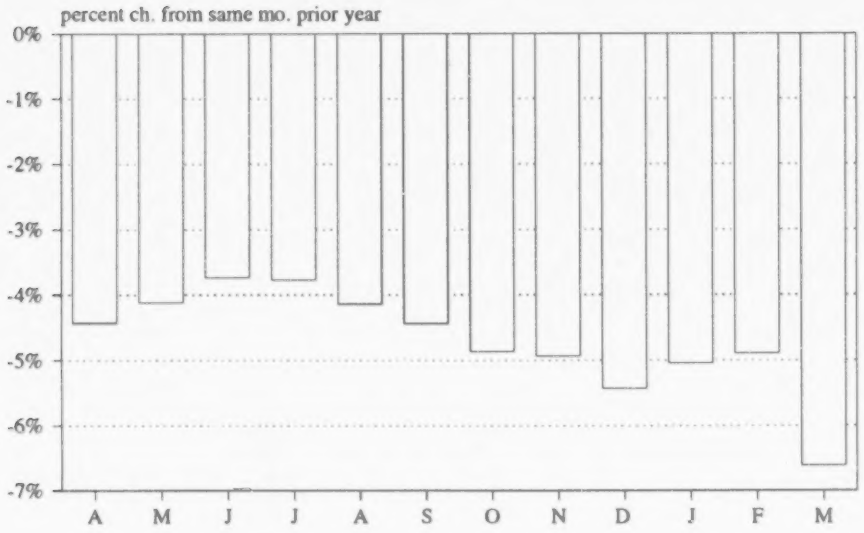
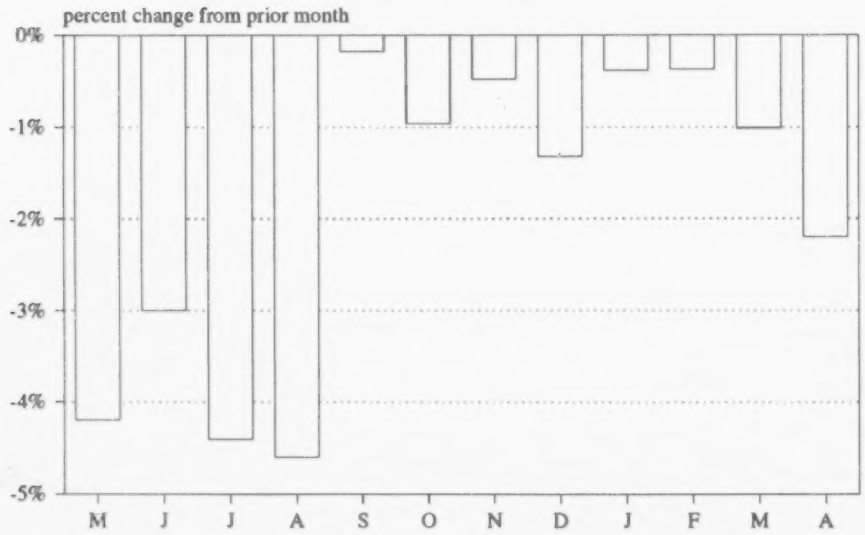
Computers & Peripherals
All Employees March 1992



Computers & Peripherals
Composite Price Index April 1992



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Industrial Electronics
U.S. Factory Data April 1992
(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted			Year-to-Date		
	Apr 92	Mar 92	% ch.	Apr 92	Apr 91	% ch.	YTD 92	YTD 91	% ch.
Factory Sales	2,087	2,123	-1.7%	1,949	1,929	1.1%	7,962	7,815	1.9%
New Orders	2,214	2,050	8.0%	2,262	2,002	13.0%	8,680	7,963	9.0%
Production	2,103	2,067	1.7%	1,792	1,937	-7.5%	7,243	7,835	-7.5%
Inventory	4,413	4,397	0.4%	3,607	4,659	-22.6%	NA	NA	
Unfilled Orders	5,692	5,622	1.2%	4,777	6,118	-21.9%	NA	NA	
Book/Bill Ratio	1.06	0.97	9.9%	1.16	1.04	11.8%	NA	NA	
Inv/Sales Ratio	2.11	2.07	2.1%	1.85	2.42	-23.4%	NA	NA	
Unf/Sales Ratio	2.73	2.65	3.0%	2.45	3.17	-22.7%	NA	NA	
Prod/Sales Ratio	1.01	0.97	3.5%	0.92	1.00	-8.5%	NA	NA	

Industrial Electronics Economic Summary

Factory sales retrenched in April from gains recorded in February and March, dropping 1.7% from the prior month. Meanwhile, new orders grew 8% from the prior month, and have risen 9% through the first four months of 1992 versus the same period in 1991. The level of inventory in April was nearly 23% below April 1991.

Slow growth in the U.S., and in the economies of major U.S. trading partners, seems to be stunting trade growth more than any other sector. Both imports and exports declined in the first quarter relative to first quarter 1991, as imports declined 9.4% and exports were off 5.2%.

Total employment in the industrial electronics sector fell 6.8% from March 1991, while the number of production workers declined 9.5%.

The composite producer price index for this sector posted a 1.8% increase from the prior year in April, while the index fell 0.5% from March.

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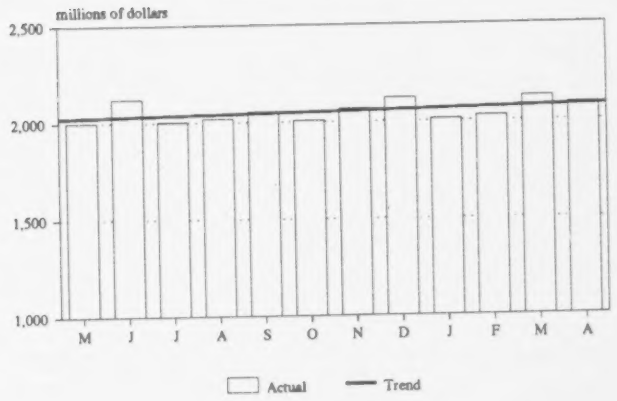
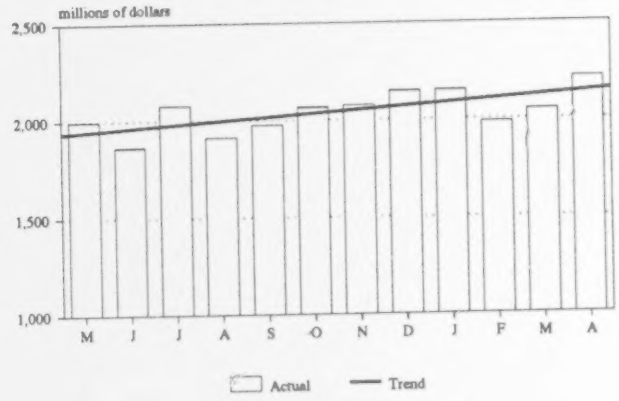
Industrial Electronics U.S. Factory Trends April 1992

(all data seasonally adjusted)

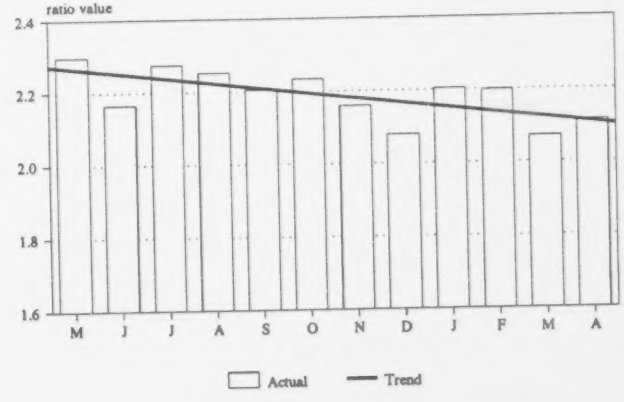
Factory Sales



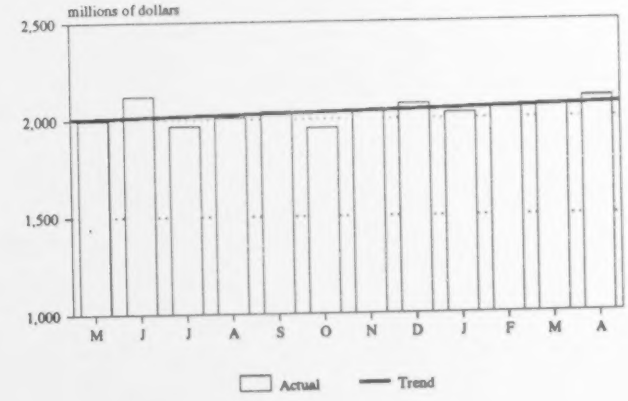
New Orders



Inventory/Sales Ratio



Production



Industrial Electronics Foreign Trade Summary

Import/Export Summary March 1992

(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted					
	Mar 92	Feb 92	% ch.	Mar 92	Mar 91	% ch.	YTD 92	YTD 91	% ch.
Imports	258	205	25.9%	263	246	7.1%	645	712	-9.4%
Exports	627	604	3.8%	658	678	-2.9%	1,816	1,915	-5.2%
Balance	369	399	-7.5%	395	432	-8.6%	1,170	1,203	-2.7%

Import/Export Country Summary March 1992

(not seasonally adj thousands of dollars)

IMPORTS	YTD	% of Tot	EXPORTS	YTD	% of Tot
Japan	171,452	26.4%	Japan	273,782	15.1%
Canada	94,295	14.5%	Canada	254,692	14.0%
U.K.	92,918	14.3%	Germany	154,117	8.5%
Germany	78,717	12.1%	U.K.	126,964	7.0%
Mexico	44,562	6.9%	Mexico	110,617	6.1%
France	24,224	3.7%	S. Korea .	108,426	6.0%
Switzerland	18,644	2.9%	France	90,995	5.0%
Netherlands	17,049	2.6%	Taiwan	75,073	4.1%
Sweden	16,446	2.5%	Italy	63,789	3.5%
Taiwan	14,828	2.3%	Singapore	60,341	3.3%
Other	76,960	11.8%	Other	496,996	27.4%

Import/Export Product Summary March 1992

(not seasonally adj thousands of dollars)

	Month			Year-to-Date		
	Imports	Exports	Balance	Imports	Exports	Balance
Industrial Robots	11,368	7,108	(4,260)	23,588	20,030	(3,558)
Testing/Analyzing Equipment	50,367	200,176	149,809	129,799	535,190	405,391
Measuring/Analyzing Equipment	71,873	208,154	136,280	191,243	603,665	412,422
Process/Control Devices	47,648	66,817	19,169	86,045	152,576	66,531
Other Electronic Machinery	85,011	176,054	91,043	219,421	504,332	284,911
Total	266,267	658,307	392,040	650,095	1,815,792	1,165,697

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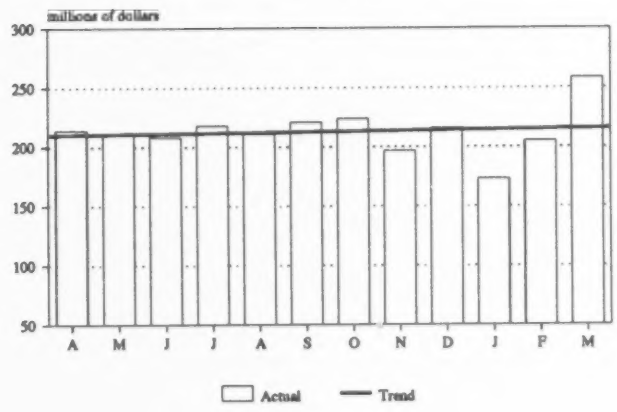
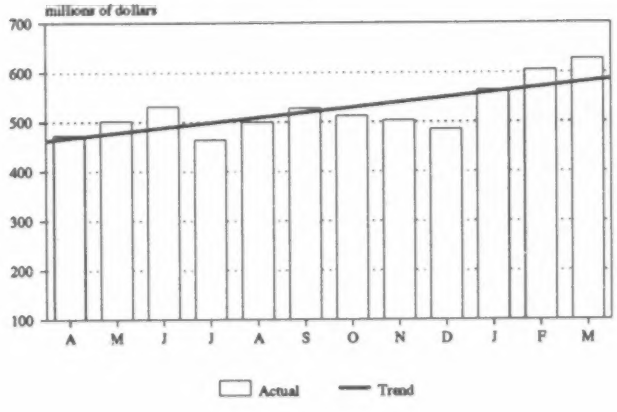
Industrial Electronics Trade Trends March 1992

(all data seasonally adjusted)

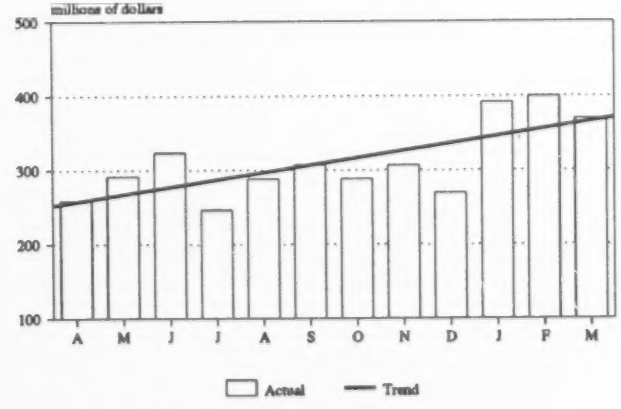
Imports



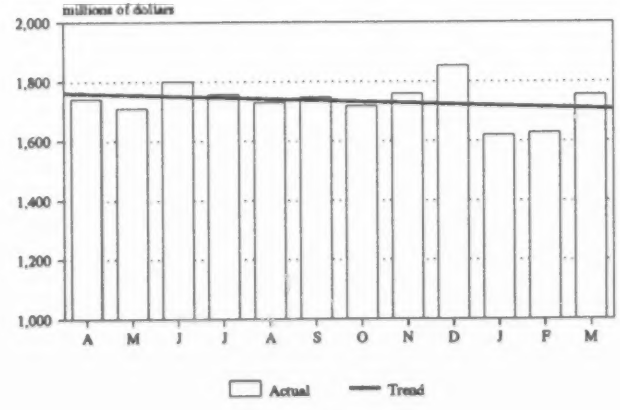
Exports



Balance of Trade



Consumption



Industrial Electronics Employment March 1992
(thousands of workers)

	Not Seasonally Adj				
	Mar 92	Mar 91	% ch.	Feb 92	% ch.
PRODUCTION WORKERS	121.9	134.7	-9.5%	124.5	-2.1%
Process Controls	29.8	33.7	-11.6%	31.1	-4.2%
Testing/Measuring	40.2	44.6	-9.9%	40.7	-1.2%
Other	51.9	56.4	-8.0%	52.7	-1.5%
ALL EMPLOYEES	236.2	253.5	-6.8%	240.3	-1.7%
Process Controls	59.8	65.8	-9.1%	62.1	-3.7%
Testing/Measuring	81.1	87.2	-7.0%	81.9	-1.0%
Other	95.3	100.5	-5.2%	96.3	-1.0%
HOURLY WAGE INDEX	115.3	112.5	2.5%	115.3	NA
SALES/EMPLOYEE	$99,737	$95,464	4.5%	$98,680	1.1%

Industrial Electronics Producer Price Indices April 1992
(12/90=100)

	Not Seasonally Adj				
	Apr 92	Apr 91	% ch.	Mar 92	% ch.
COMPOSITE INDEX	103.3	101.4	1.8%	102.8	0.5%
Testing/Measuring	102.3	102.1	0.2%	102.0	0.3%
Nuclear Radiation	103.5	101.3	2.2%	102.7	0.8%
Process Controls	102.3	99.5	2.8%	102.6	-0.3%
Other Equipment	106.0	101.5	4.4%	104.2	1.7%

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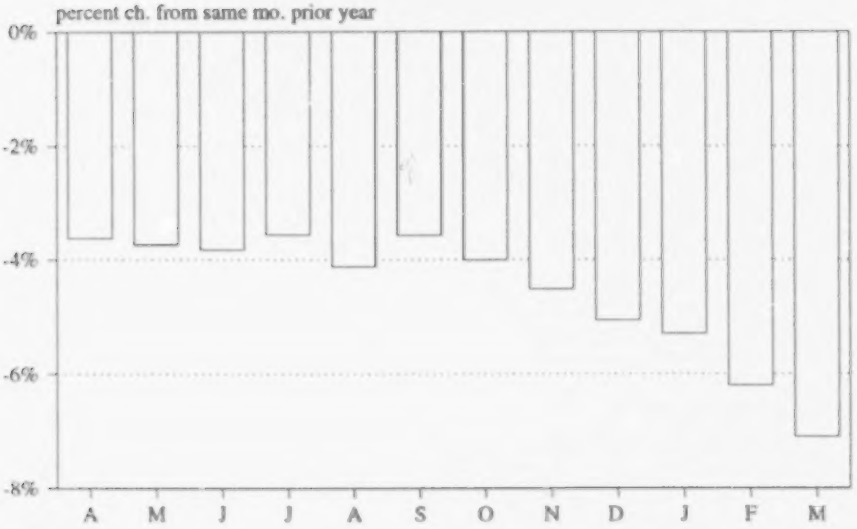
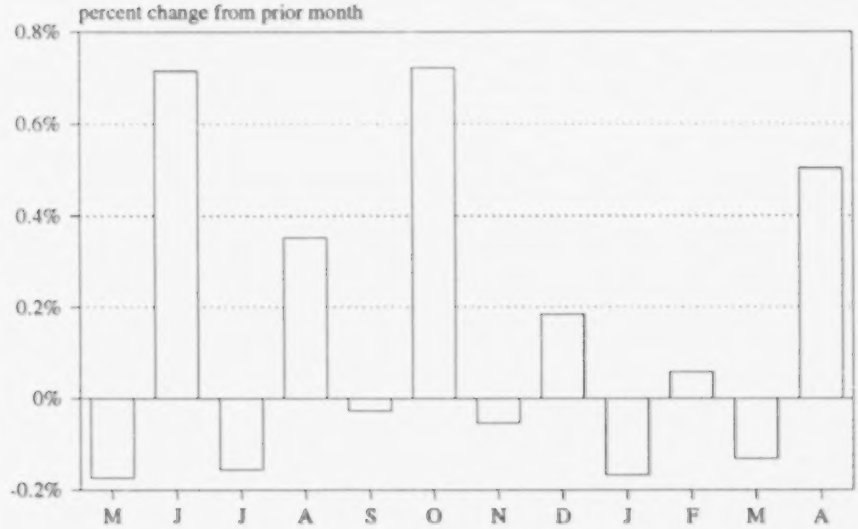
Industrial Electronics
All Employees March 1992



Industrial Electronics
Composite Price Index April 1992



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Electromedical Equipment
U.S. Factory Data April 1992
(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted			Year-to-Date		
	Apr 92	Mar 92	% ch.	Apr 92	Apr 91	% ch.	YTD 92	YTD 91	% ch.
Factory Sales	656	647	1.4%	639	611	4.5%	2,561	2,447	4.6%
New Orders	638	590	8.0%	621	564	10.0%	2,488	2,372	4.9%
Production	667	629	5.9%	660	625	5.6%	2,603	2,488	4.6%
Inventory	1,378	1,367	0.8%	1,402	1,348	4.0%	NA	NA	
Unfilled Orders	1,783	1,801	-1.0%	1,783	1,945	-8.3%	NA	NA	
Book/Bill Ratio	0.97	0.91	6.6%	0.97	0.92	5.3%	NA	NA	
Inv/Sales Ratio	2.10	2.11	-0.6%	2.20	2.21	-0.5%	NA	NA	
Unf/Sales Ratio	2.72	2.78	-2.3%	2.79	3.18	-12.3%	NA	NA	
Prod/Sales Ratio	1.02	0.97	4.5%	1.03	1.02	1.1%	NA	NA	

Electromedical Equipment Economic Summary

Factory sales of electromedical equipment expanded for the second consecutive month in April rising 1.4% from the prior month. Sales during the first four months of 1992 increased 4.6% from first quarter 1991. New orders grew 8% in April, and have grown 4.9% year-to-date. Production in the first four months of the year slightly outpaced factory sales dollar volume resulting in a 4% increase in the level of inventory.

First quarter exports of electromedical equipment grew nearly 15% over first quarter 1991, while imports rose 5.4%. As a result of this, the electromedical trade surplus increased 38.6% from the prior year.

Total employment in this sector rose 3.9% in March from the prior year, while the number of production workers dropped 1.9%. The hourly wage index in this sector recorded an increase of 8.3% from March 1991.

The composite producer price index for electromedical equipment rose 1% from April 1991.

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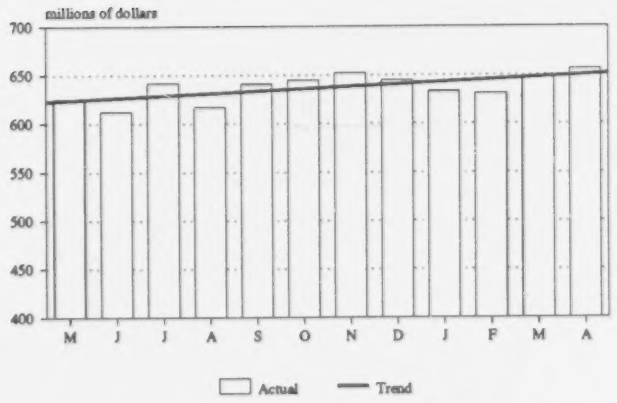
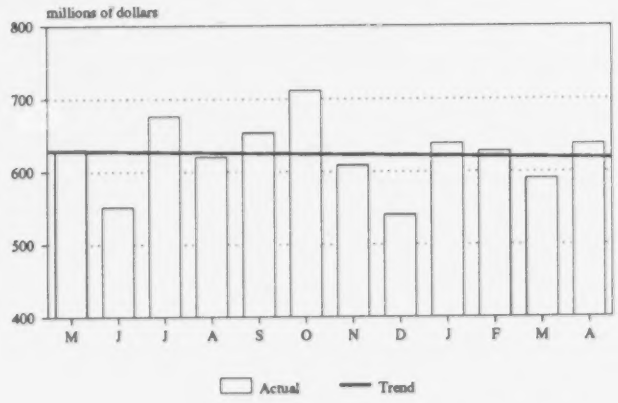
Electromedical Equip. U.S. Factory Trends April 1992

(all data seasonally adjusted)

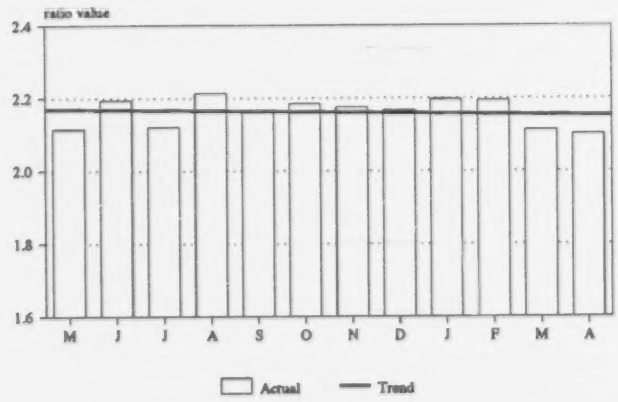
Factory Sales



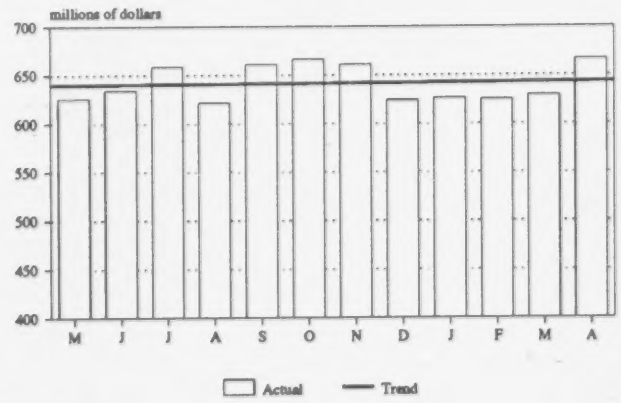
New Orders



Inventory/Sales Ratio



Production



Electromedical Equipment Foreign Trade Summary

Import/Export Summary March 1992

(millions of dollars)

	Seasonally Adjusted			Not Seasonally Adjusted					
	Mar 92	Feb 92	% ch.	Mar 92	Mar 91	% ch.	YTD 92	YTD 91	% ch.
Imports	202	185	9.2%	209	203	3.1%	554	525	5.4%
Exports	280	282	-0.7%	291	263	10.5%	829	724	14.5%
Balance	78	97	-19.6%	81	60	35.7%	275	198	38.6%

Import/Export Country Summary March 1992

(not seasonally adjusted thousands of dollars)

IMPORTS	YTD	% of Tot	EXPORTS	YTD	% of Tot
Japan	192,397	34.7%	Japan	131,996	15.9%
Germany	166,251	30.0%	Germany	118,942	14.3%
France	36,738	6.6%	Canada	76,036	9.2%
Netherlands	34,375	6.2%	Netherlands	66,777	8.1%
Mexico	23,217	4.2%	U.K.	47,073	5.7%
U.K.	17,831	3.2%	Sweden	44,844	5.4%
Israel	9,666	1.7%	France	41,892	5.1%
Ireland	8,468	1.5%	Italy	38,639	4.7%
Sweden	7,389	1.3%	Mexico	30,676	3.7%
Italy	6,749	1.2%	Australia	23,700	2.9%
Other	51,041	9.2%	Other	208,568	25.2%

Import/Export Product Summary March 1992

(not seasonally adjusted thousands of dollars)

	Month			Year-to-Date		
	Imports	Exports	Balance	Imports	Exports	Balance
Diagnostic/Monitoring Equipment	121,496	222,324	100,828	316,473	622,282	305,809
X-Ray and Related Equipment	87,827	68,358	(19,468)	237,649	206,862	(30,787)
Total	209,323	290,683	81,359	554,122	829,143	275,021

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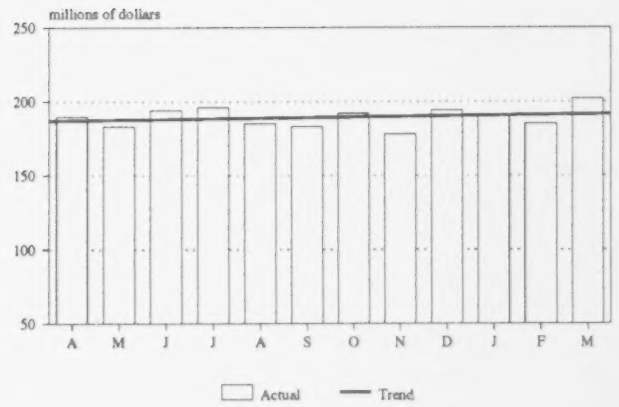
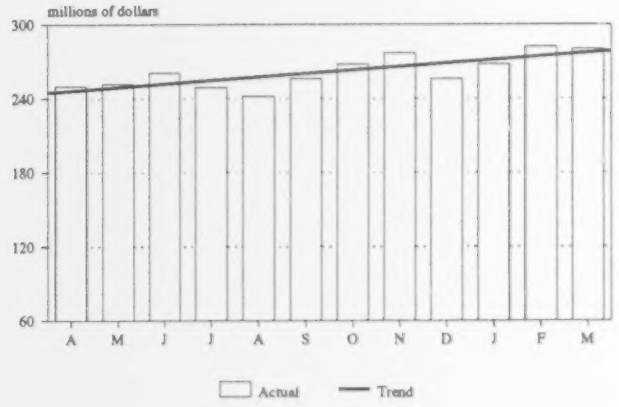
Electromedical Equipment Trade Trends March 1992

(all data seasonally adjusted)

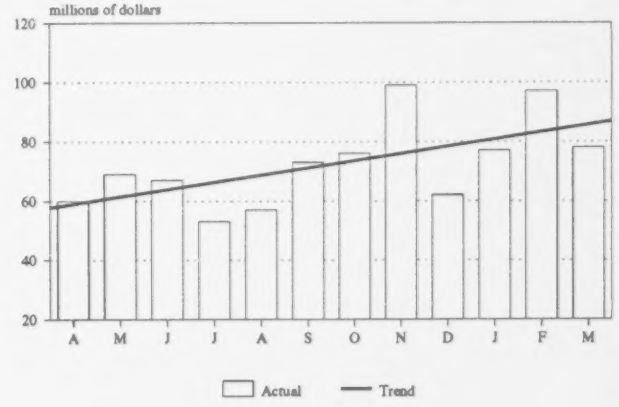
Imports



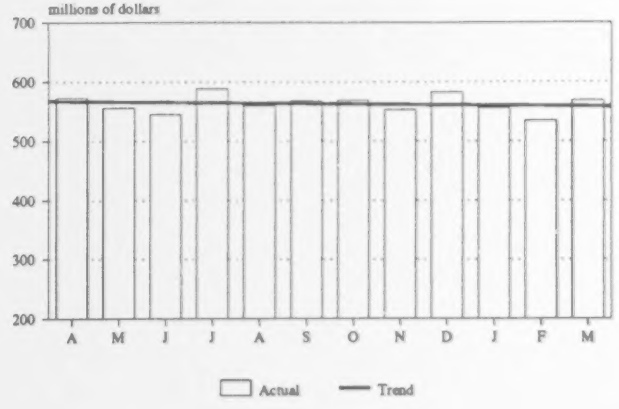
Exports



Balance of Trade



Consumption



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Electromedical Equipment Employment March 1992

(thousands of workers)

	Not Seasonally Adj				
	Mar 92	Mar 91	% ch.	Feb 92	% ch.
PRODUCTION WORKERS	15.9	16.2	-1.9%	15.4	3.2%
ALL EMPLOYEES	39.8	38.3	3.9%	39.3	1.3%
HOURLY WAGE INDEX	121.0	111.7	8.3%	121.0	NA
SALES/EMPLOYEE	$194,637	$185,570	4.9%	$193,546	0.6%

Electromedical Equipment Producer Price Indices April 1992

(12/90=100)

	Not Seasonally Adj				
	Apr 92	Apr 91	% ch.	Mar 92	% ch.
COMPOSITE INDEX	101.3	100.4	0.9%	101.2	NA
Irradiation Equipment	101.9	100.9	1.0%	101.7	0.2%
Diagnostic/Monitoring	100.7	100.1	0.6%	100.8	NA
Electrotherapeutic	101.9	100.5	1.4%	101.9	NA

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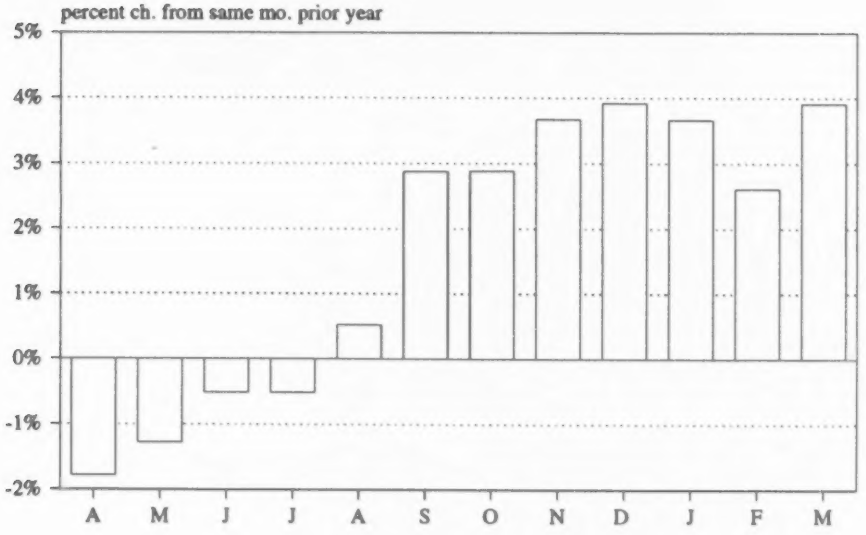
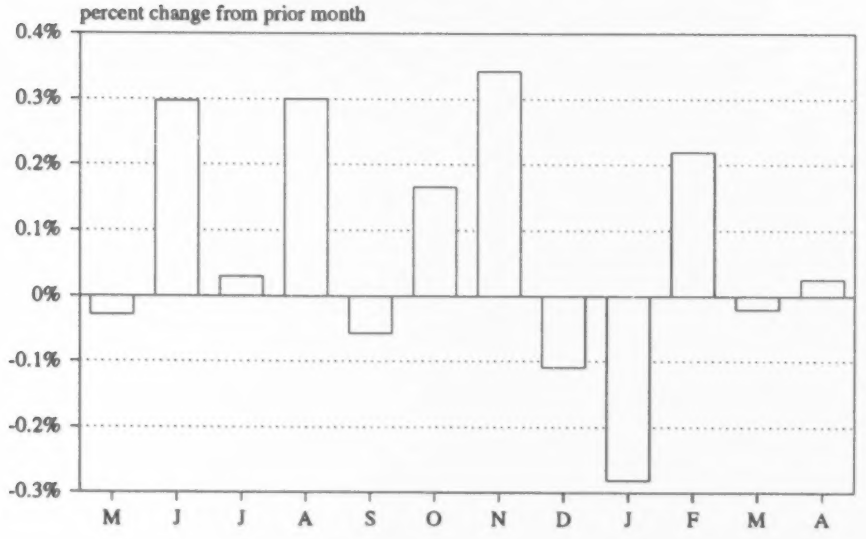
Electromedical Equipment
All Employees March 1992



Electromedical Equipment
Composite Price Index April 1992



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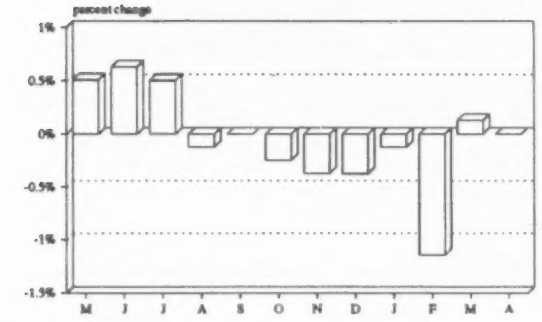
Capacity Utilization

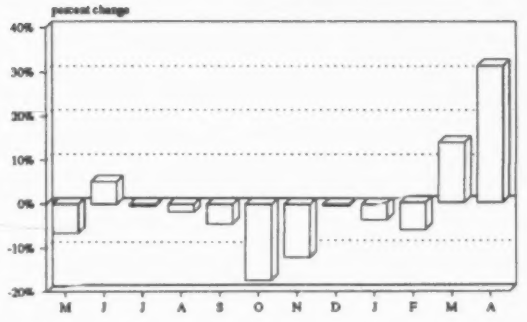
(percent change from previous month)



Source: Federal Reserve Board

Consumer Confidence Index

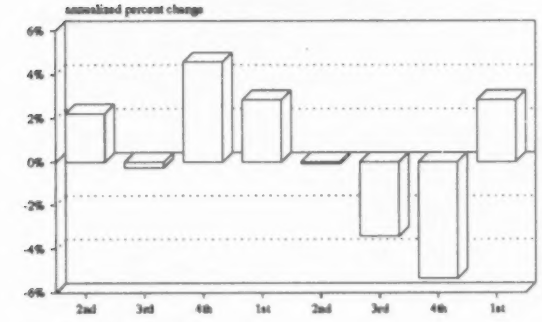
(percent change from previous month)



Source: Conference Board

Government Purchases

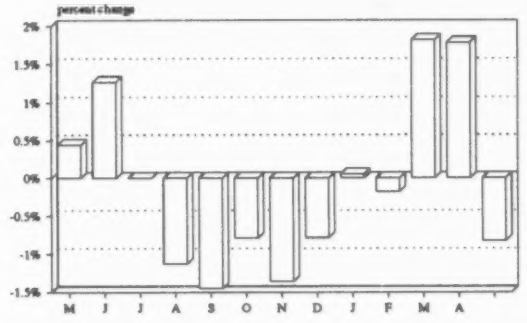
(quarter vs. previous quarter)



Source: U.S. Department of Commerce

Trade Weighted Value of Dollar

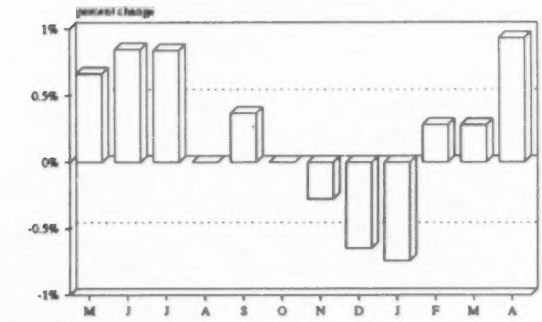
(percent change from previous month)



Source: Federal Reserve Bank of Atlanta

Industrial Production

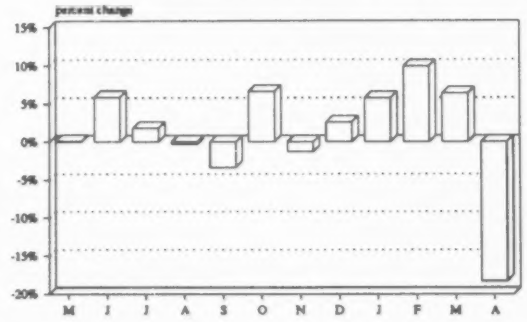
(percent change from previous month)



Source: Federal Reserve Board

Housing Starts

(percent change from previous month)



Source: U.S. Department of Commerce

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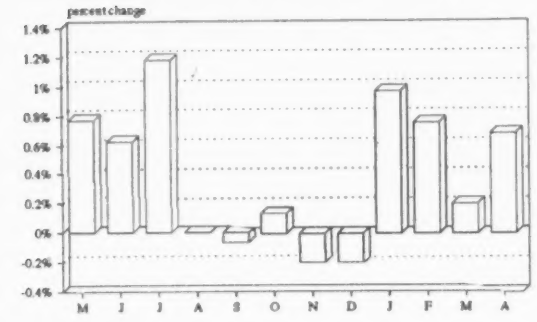
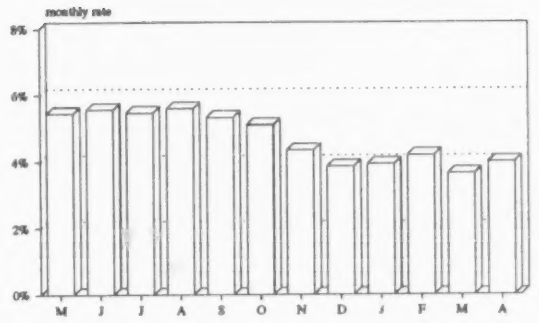
Leading Economic Indicators
(percent change from previous month)



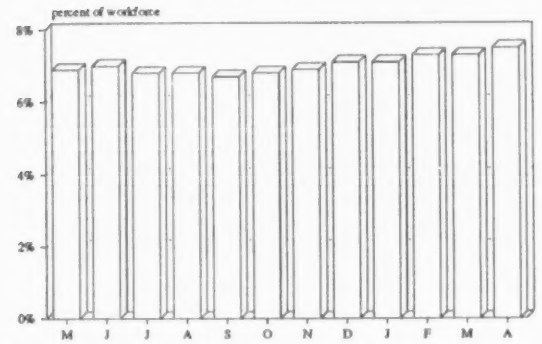
Source: U.S. Department of Commerce

90 Day T-Bill Rate
(end-of-month rate)



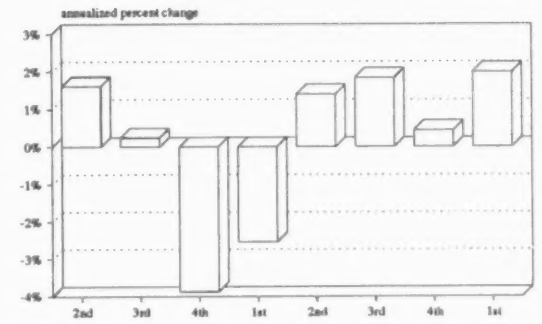
Source: Federal Reserve Board

Unemployment Rate



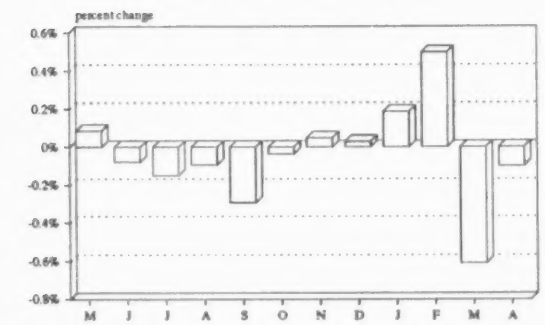
Source: U.S. Department of Labor

Real GDP
(quarter vs. previous quarter)



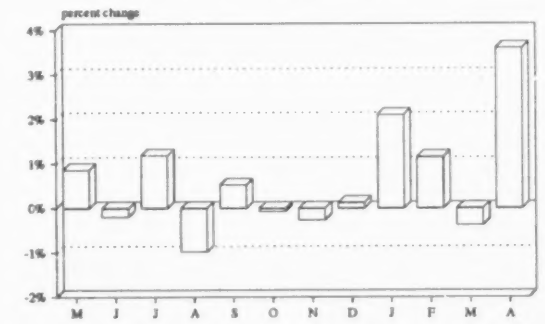
Source: U.S. Department of Commerce

Real Money Supply M-2
(percent change from previous month)



Source: Federal Reserve Board

Retail Sales
(percent change from previous month)



Source: U.S. Department of Commerce

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Footnotes

[1]Represents U.S. factory sales of electronics, comprised of electronic components, domestically-produced consumer electronics, telecommunications equipment, other specialized communications, computers & peripheral equipment, industrial electronics, electromedical equipment, and the estimated electronic content specific to the aerospace and automobile industries as well as computer related software and services.

[2]Represents imports for consumption, customs value.

[3]Represents total exports, including reexports.

[4]Represents the composite weighted average price index of the electronic industries. The index is comprised of industry indices from electronic components, consumer electronics (including imports), telecommunications equipment, other specialized communications, computers & peripheral equipment, industrial electronics, and electromedical equipment.

[5]Represents domestically-produced audio and video products, blank media products and electronic toys.

[6]Represents the ratio of total factory sales for a sector during the last 12-month period to average total employment in that sector during the same 12-month period.

[7]Represents total consumer electronics sales in the U.S., including imports.

[8]Represents the weighted producer price index of audio and video products sold in the U.S. market including imports.

Sources

U.S. Factory Data - U.S. Department of Commerce

Total Consumer Electronics Sales - EIA Marketing Services Department

Electronics Foreign Trade - U.S. Department of Commerce

Employment Data - Bureau of Labor Statistics

Producer Price Indices - Bureau of Labor Statistics, EIA Marketing Services

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